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SOUTH DAKOTA

LIVESTOCK

AGRICULTURE

81 / 82

SOUTH DAKOTA DEPARTMENT OF AGRICULTURE

SOUTH DAKOTA CROP AND LIVESTOCK REPORTING SERVICE

SOUTH DAKOTA AGRICULTURAL STATISTICS

presented by

SOUTH DAKOTA CROP AND LIVESTOCK REPORTING SERVICE

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S. D. DEPARTMENT OF AGRICULTURE

Division of Marketing and Agricultural Development

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U.S. DEPARTMENT OF AGRICULTURE

Statistical Reporting Service

WILLIAM E. KIBLER, Administrator

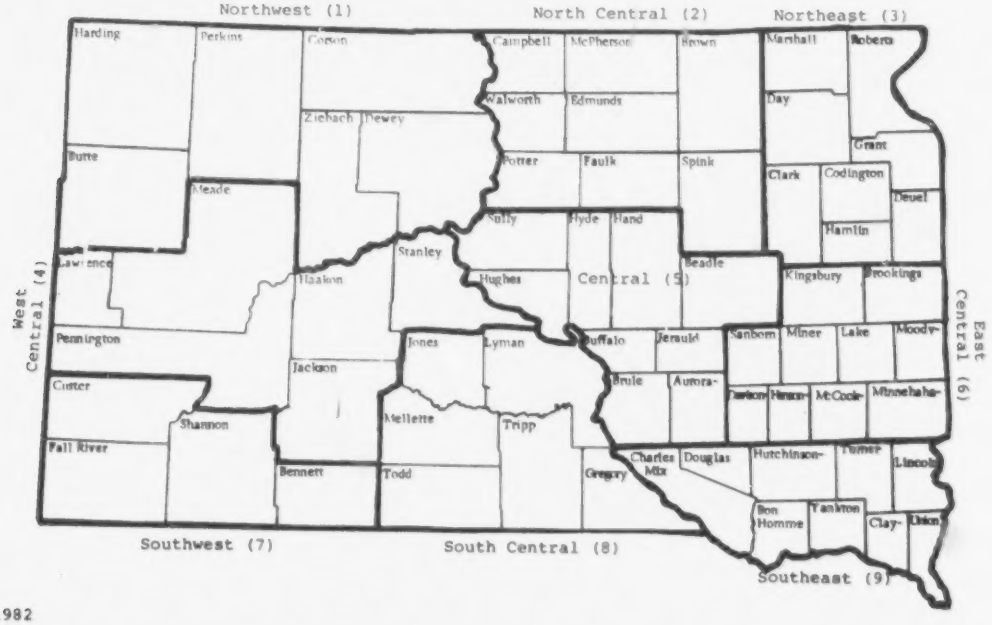
PREFACE

This is the first annual bulletin issued since they were discontinued in 1976. At this time funding for future issues is uncertain. Acknowledgement is given to the Division of Marketing and Agricultural Development, South Dakota Department of Agriculture for funding this issue.

This bulletin presents state and county crop data, state price/income data for 1981 and state livestock data for January 1, 1982. No county livestock data is available since those state funds were cut. For earlier years, county crop data refer to South Dakota Historic Estimates 1976-80. All current data in this bulletin is preliminary and subject to revision the following year and also after review of the United States Census data each five years.

Acknowledgement is given to the many South Dakota farmers, ranchers, and merchants as well as numerous commercial, educational, and government agencies who have voluntarily contributed basic information used in compilation of these data. Preparation of this publication was done by the staff of the South Dakota Crop and Livestock Reporting Service.

SOUTH DAKOTA CROP REPORTING DISTRICTS



PUBLISHED MAY 1982

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WEATHER-CROP SUMMARY

General: South Dakota's 1981 weather started as a continuation of the 1980 drought. The open winter was a blessing to livestock producers. With short feed supplies, the mild weather reduced feed needs and calving and lambing losses. The dry spring allowed farmers to get planting done earlier than normal. A freeze in mid-May caused moderate to heavy crop damage throughout the State but dry conditions had more net effect on realized yields. Timely rains kept the crops going as most areas were two inches behind in total precipitation by June 1. Hot, dry winds lowered small grain yields and test weights in late June and early July. Range and pastures were in poor to fair condition for most of the year. Stock dams and ponds were low or dry most of the summer because of little runoff. Rains in late July and early August slowed the small grain harvest. Row crops welcomed the mid-summer rains but cooler temperatures in August delayed corn maturity. Dry, warm weather returned from late August until mid-October, allowing ample time for row crops to mature. Most areas didn't receive a killing frost until late October which caused more crops to be artificially dried. Rains in mid-October also slowed the harvest. The harvest picked up again the last week of October as warm weather moved back in and stayed until mid-November, giving most farmers time to finish the harvest.

January: Mild and dry best described the weather for January. Except for a few scattered cold periods the State enjoyed temperatures 5 to 20 degrees above normal with several places recording record high temperatures, especially on the 23rd and 24th. Temperatures in the 60's and 70's were not uncommon throughout the State. Precipitation was almost non-existent until a snow storm hit on the last day of the month. Up to .45 inch of precipitation was recorded in the form of snow.

February: Below normal temperatures persisted for the first couple of weeks but gave way to spring-like weather by month's end. Average temperatures were as much as 27 degrees above normal. Precipitation was scattered with no large amounts being reported until the end of the month when a thunderstorm passed through the eastern third of the State. Amounts of almost 1 inch were reported. Parts of the northeast had normal total precipitation by March 1st but the remainder of the State had below normal precipitation.

March: The unseasonably warm weather continued through March as did the lack of rainfall. Wind erosion became a problem in several areas of the State. Total precipitation for the year was over 1 inch behind normal in several areas of the State. Farmers took advantage of the mild weather and started their field work early. Many were seeding small grains by the end of the month. The last week of March brought a series of thunderstorms to the eastern two-thirds of the State which improved topsoil moisture supplies, especially in the central areas of the State.

April: Field work progressed rapidly in April. Over 90% of the small grains were seeded by month's end. Most of the eastern half of the State received significant rainfall the first week, bringing topsoil moisture supplies to an adequate level in much of the East River area. This allowed for rapid emergence of small grains. Over half of the small grains were emerged by the end of April but only scattered rainfall came the rest of the month. Ranges and pastures were in poor condition from lack of rainfall and being over-grazed the previous year. Stockwater supplies were short throughout the State.

May: Nearly all of the small grains had been planted by mid-month and nearly all had emerged by the end of the month. Row crop plantings were near normal to a week ahead of normal. Winter grains matured at a rapid pace. A freeze hit the second weekend causing overall moderate crop damage. Winter wheat and alfalfa caught the brunt of the freeze because both were in a vulnerable stage of growth. Small grains recovered satisfactorily from the freeze but were hurt by lack of moisture. The majority of the State was short or critically short of topsoil moisture for most of the month. Rains in the last week replenished topsoil moisture in much of the central and northeast regions.

June: Rains occurred frequently in June but generally in small amounts. Topsoil moisture supplies were adequate for the mid-section and northeast area of the State. But by the end of the month only the northern quarter of the State had adequate topsoil moisture. Small grain maturity was quickened by several days of high temperatures. Winter wheat maturity was a full week ahead of normal at the close of the month. Row crops were in good condition at month's end. Corn had reached its normal height and progress of the first cultivation was ahead of normal. Ranges and pastures improved in areas with significant moisture but stock water supplies remained short due to lack of runoff.

July: Rains early in the month gave way to hot, dry, windy weather which caused winter wheat to ripen quickly and many spring grains to not fill properly. Row crop growth was also slowed by the hot, dry weather. The last third of the month brought milder temperatures and more precipitation. The small grain harvest, which had been ahead of its normal pace, was slowed and then fell behind by the end of the month. Farmers welcomed the moisture because their row crops were in their highest moisture using stage. Ranges and pastures also responded quickly to the moisture but were still only in poor or fair condition.

August: The damp weather continued for two more weeks. Sprouting of grain in windrows became a problem in some areas. However, most farmers were able to get the small grains combined by the end of the month. Cool temperatures also slowed corn development, making it more vulnerable to an early frost. Some farmers were cutting corn for silage in areas hit hardest by the drought. The early frost and dry summer lowered hay yields so many farmers cut extra small grain and corn silage.

September: Warm, dry weather returned for the first half of September. This hastened crop development but slowed winter grain seeding as many farmers waited for moisture before seeding. Temperatures cooled later in the month. A frost in mid-September was not heavy enough to cause serious damage. Soybean and sorghum harvest started the third week of the month. Corn silage harvest was about three quarters completed by month's end. Almost 90% of the winter grains had been seeded by the end of September. Most of the State was short of topsoil moisture throughout the month, especially the major winter grain areas.

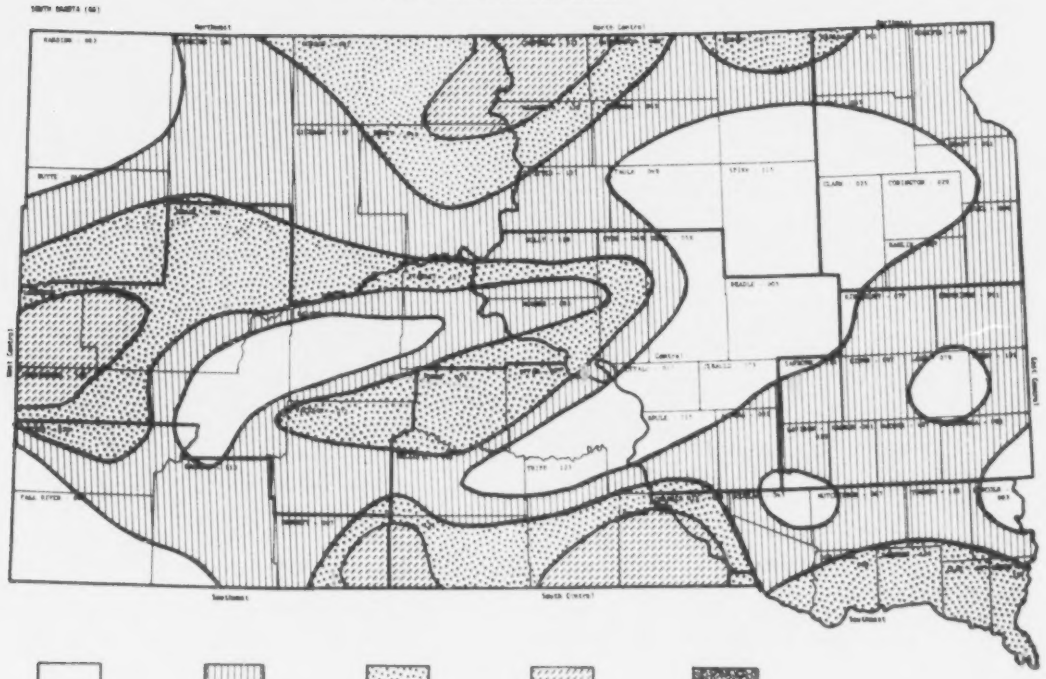
October: The month started with warm, dry weather allowing row crop harvest to proceed at full tilt. Rains came in the second week and slowed the harvest for the rest of the month. Most areas did not receive a killing frost until late in the month so much of the corn needed to be dried. The weather cleared up late in the month and the harvest was in full swing again. The rains improved topsoil moisture in the winter grain areas which were short or critically short of moisture early in the month.

November: Mild weather continued for nearly three more weeks, allowing most farmers time to finish the harvest. Nearly all the soybeans were harvested by the middle of the month and most of the corn, sorghum, and sunflowers were in by the end of the month. The first major snow came in the latter part of the month leaving 2-6 inches across the State. Another system crossed the northern half of the State the last week of November leaving another 2-6 inches. Most of the State was still behind normal for total precipitation for the year.

December: Temperatures were mild for the first half of December but turned colder for most of the remainder of the month. A major storm dumped 4-10 inches of snow in eastern South Dakota early in the month. Snowfall was moderate for the rest of the month. Winter grains were in good condition with adequate snowcover throughout the State. By the end of the month only the central parts of South Dakota had received above normal precipitation for the year.

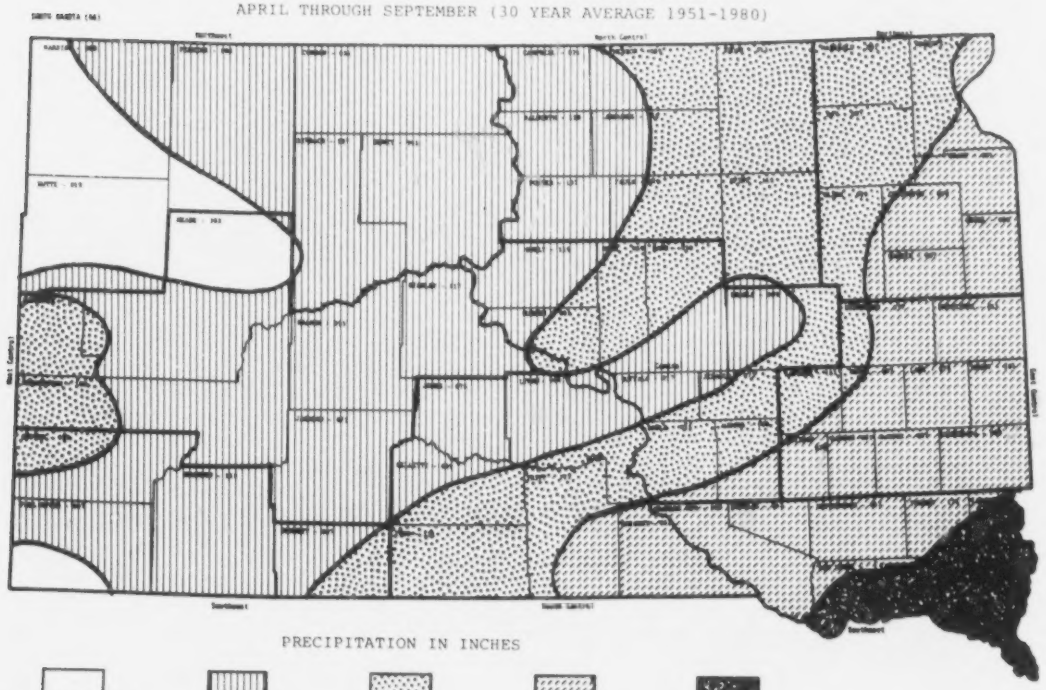
WEATHER DATA

SOUTH DAKOTA - PRECIPITATION FOR 1981 CROP SEASON
APRIL THROUGH SEPTEMBER



Less than 12.0 | 12.0-13.9 | 14.0-15.9 | 16.0-17.9 | 18.0 and over

SOUTH DAKOTA - NORMAL GROWING SEASON PRECIPITATION
APRIL THROUGH SEPTEMBER (30 YEAR AVERAGE 1951-1980)

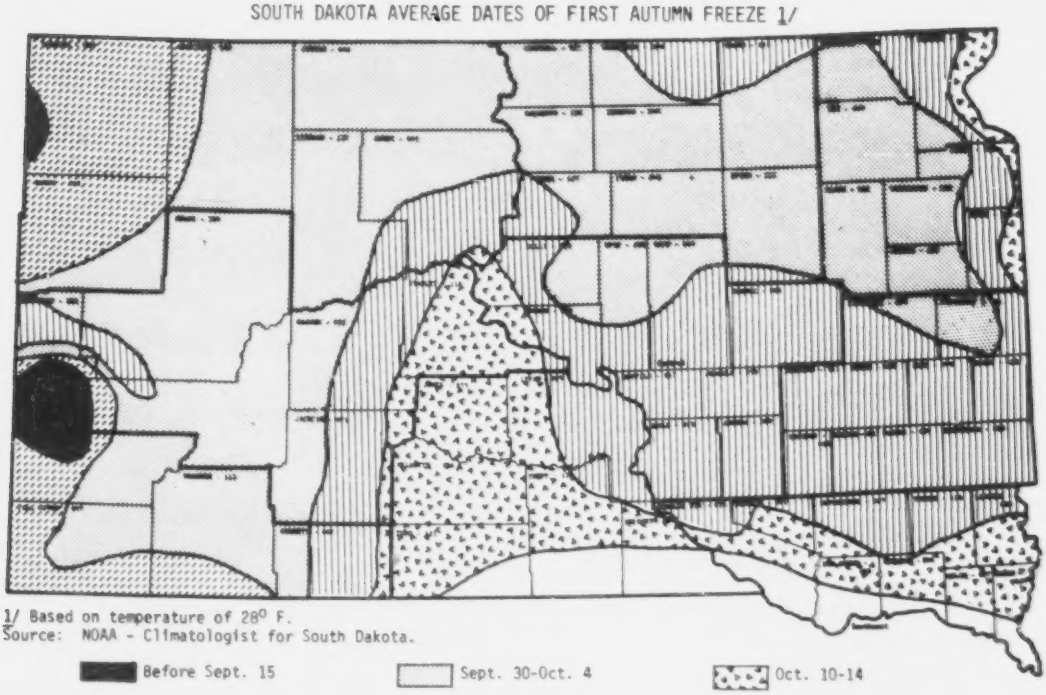


PRECIPITATION IN INCHES

Less than 12.0 | 12.0-13.9 | 14.0-15.9 | 16.0-17.9 | 18.0 and over

WEATHER DATA

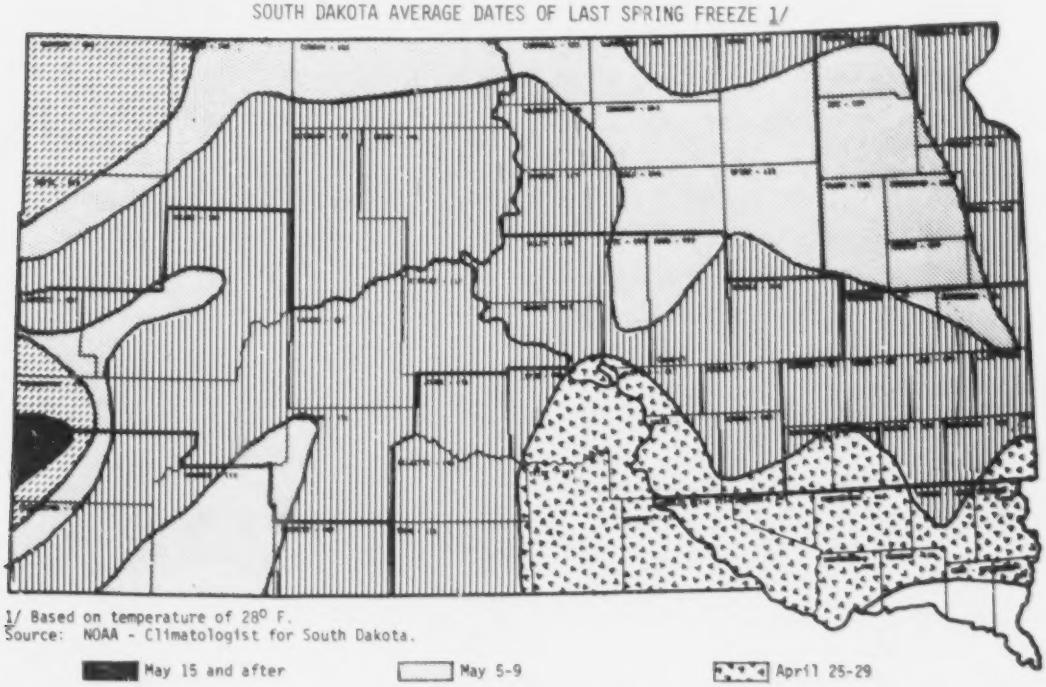
SOUTH DAKOTA AVERAGE DATES OF FIRST AUTUMN FREEZE 1/



1/ Based on temperature of 28° F.
Source: NOAA - Climatologist for South Dakota.

Before Sept. 15
Sept. 30-Oct. 4
Oct. 10-14
Sept. 25-29
Oct. 5-9
Oct. 15 and after

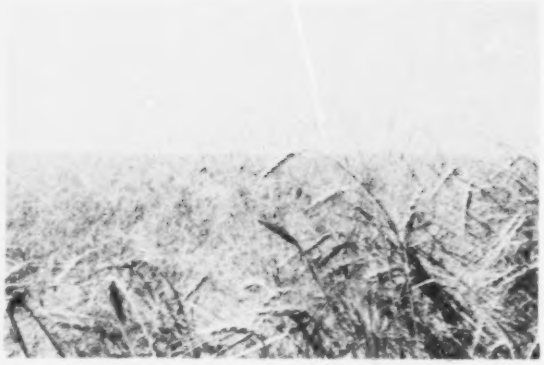
SOUTH DAKOTA AVERAGE DATES OF LAST SPRING FREEZE 1/



1/ Based on temperature of 28° F.
Source: NOAA - Climatologist for South Dakota.

May 15 and after
May 5-9
April 25-29
May 10-14
April 30-May 4
Before April 25

CROP PRODUCTION



SOUTH DAKOTA

Production of most major crops in South Dakota increased during 1981 from the drought restricted level of 1980. Although rainfall was infrequent, the timeliness of the storms tended to offset the low precipitation amounts. All wheat production set a new record high for the State as output increased 43 percent from 1980. Each class of wheat also set a new State record. Corn production, up nearly one-half from the 1980 crop, was the second largest on record, while oat and barley production increased 7 percent and 32 percent, respectively in 1981. Soybean output also set a record high with a 15 percent increase from 1980. Grain sorghum production increased 82 percent and was the largest quantity produced in the State since records have been kept. Sunflower production was up 3 percent -- the second largest output on record. All hay production was up 8 percent from the previous year. Both flaxseed and rye had decreased production levels during 1981. However, the drop in flaxseed output was due to a 35 percent reduction in acreage harvested as the yield remained unchanged from 1980. The reduced rye output was the result of lower yields and fewer acres harvested for grain.

Crop yields generally increased during 1981 as compared to 1980, with the exception of declines for oats, rye, and potatoes. Flaxseed yields averaged 13 bushels per harvested acre throughout the State which was the same yield realized in 1980. The three classes of wheat showed large yield increases in 1981. Although the winter wheat in the south central district received some damage from an early May freeze, the damage was not extensive and the beneficial moisture received later, more than compensated for any yield reduction due to the freeze. Winter wheat, durum, and other spring wheat yields were up 4 bushels each from the yields realized in 1980. Corn yields for the State averaged 17 bushels above the drought-stricken 1980 crop, with a 70 bushel average in 1981. This was only 4 bushels below the record high State yield realized in 1979. Corn silage yield, at 5.8 tons per acre, was up one-half ton from 1980. Grain sorghum yields averaged 10 bushels more than the previous year, while barley and soybean yields were up one bushel and 4 bushels, respectively from 1980. Sorghum silage yields increased two tons to 7.5 tons per acre. Despite a 12 percent reduction in harvested acres, all sunflower production recorded an increase from a year earlier because the average yield was up nearly 150 pounds per acre. The alfalfa hay yield at 1.5 tons per acre was a slight increase from 1980. The other hay yield was unchanged at 1.15 tons per acre.

Planted acres of the major crops totaled 16.7 million acres in 1981, 2 percent larger than the acreage planted in 1980. There was an increase of 60,000 acres for both all wheat and barley, and a 50,000 acre increase in oat seedings. Sorghum showed a 115,000 acre increase, which was the largest change of any crop. The crop with the largest decrease in acres was flaxseed which was planted on 105,000 fewer acres than in 1980.

Harvested acreage of field and other hay crops totaled 4.3 million acres, up 4 percent from the 1980 acreage. The slight increase in moisture and a need to replenish hay supplies resulted in the larger acreage being harvested. The decreases in acres harvested for corn silage and forage, sorghum forage, rye, flaxseed and sunflowers, were more than offsett by the increase in acreage harvested of other crops.

UNITED STATES

The nation's production of wheat, corn, and barley was the largest on record in 1981. In addition, corn and sorghum yields scored record highs. Drought continued to plauge the nation as 1981 began. Land preparation and spring planting made rapid progress during the first half of April, but rain and wet fields in the eastern Corn Belt delayed activities during the last half of the month. Beneficial rains occurred during May in the spring wheat producing areas, and at the end of the month most of the wheat had emerged. Corn planting was 87 percent complete and half of the soybeans were planted at this time. Cumulative heavy rainfall of more than 8 inches during June kept fields wet and further delayed fieldwork across the southern plains and into the North Central Region. Corn planting was generally complete in June, but soybean seeding had been delayed and was only 90 percent complete. Excessive rainfall in July caused some flooding and hampered winter wheat harvest, but corn was tasseling and silking and soybeans were blooming and began setting pods. August provided ample precipitation, but subnormal temperatures slowed plant growth in many areas of the Corn Belt where development was already late because of the delayed planting season. Wet conditions during October delayed harvesting until the latter part of the month and early November, when mild, dry weather enabled producers to spend long hours in the field taking advantage of the good weather. By the end of November, 96 percent of the corn and soybeans were harvested.

Acreage of principal crops planted or produced in 1981 totaled 365 million acres, up 9 million acres from 1980 -- the largest acreage utilized since 1949. The major crops showing increases in planted acreage from 1980 were: all wheat, up 10 percent; sorghum, up 2 percent, oats, up 2 percent; and barley, up 17 percent. Corn planted acreage was up only one-tenth of a percentage point while soybean planted acreage was down 3 percent. Harvested acreage of principal crops, at 356 million, was up 15 million acres from 1980 and the largest acreage harvested since 1932.

CROP SUMMARY

ACRES HARVESTED, YIELD AND PRODUCTION, SOUTH DAKOTA AND UNITED STATES, 1979-1981

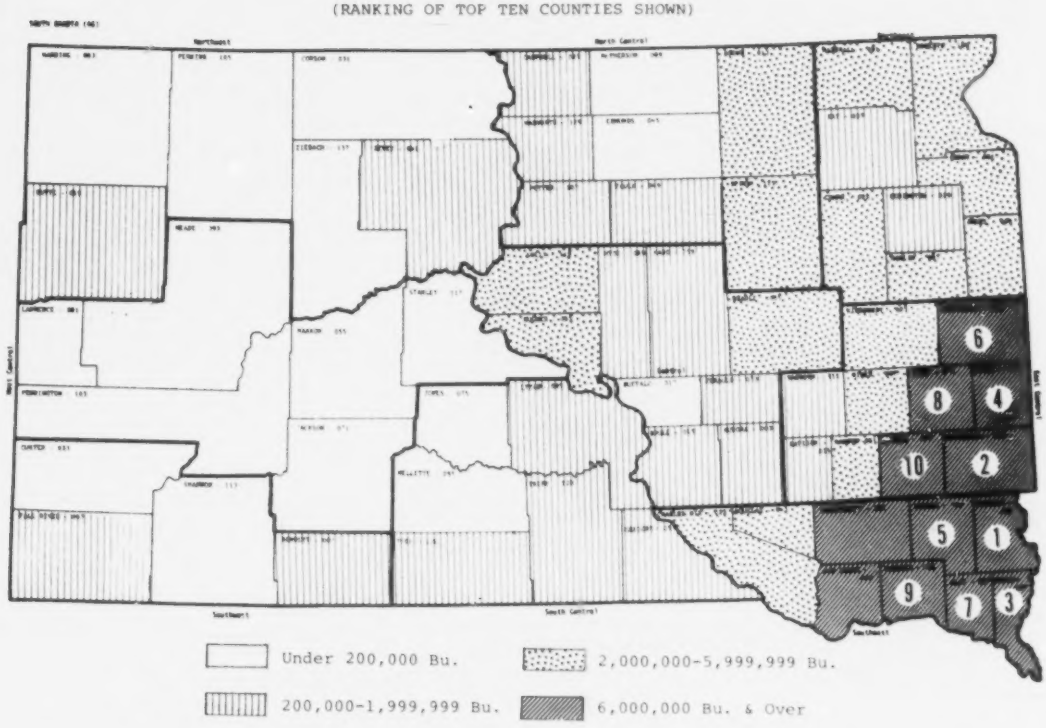
Crop	Acres harvested			Unit	Yield per acre			Production		
	1979	1980	1981		1979	1980	1981	1979	1980	1981
	---- Thousand Acres ----							------ Thousands -------		
SOUTH DAKOTA										
Wheat, All	2,805	3,245	3,820	Bu.	21.4	19.2	23.3	60,060	62,425	88,970
Winter	550	950	1,170	Bu.	19.0	22.0	26.0	10,450	20,900	30,420
Durum	165	215	250	Bu.	22.0	19.0	23.0	3,630	4,085	5,750
Other spring	2,090	2,080	2,400	Bu.	22.0	18.0	22.0	45,980	37,440	52,800
Corn										
For grain	2,850	2,300	2,580	Bu.	74.0	53.0	70.0	210,900	121,900	180,600
For silage	520	1,010	745	Tons	7.8	5.3	5.8	4,056	5,353	4,321
For forage	20	97	35	---	---	---	---	---	---	---
Sorghum										
For grain	345	325	455	Bu.	45.0	33.0	43.0	15,525	10,725	19,565
For silage	43	51	60	Tons	8.0	5.4	7.5	344	275	450
For forage	73	78	70	---	---	---	---	---	---	---
Oats	1,888	1,500	1,640	Bu.	50.0	44.0	43.0	94,400	66,000	70,520
Barley	520	460	590	Bu.	40.0	33.0	34.0	20,800	15,180	20,060
Rye	190	130	115	Bu.	30.0	31.0	28.0	5,700	4,030	3,220
Flaxseed	260	265	173	Bu.	14.5	13.0	13.0	3,770	3,445	2,249
Potatoes (fall)	6.5	6.7	5.4	Cwt.	185	160	130	1,203	1,072	702
Soybeans	685	770	770	Bu.	33.0	26.0	30.0	22,605	20,020	23,100
Hay, all	4,300	4,160	4,310	Tons	1.76	1.29	1.34	7,570	5,359	5,786
Alfalfa hay	2,500	2,300	2,370	Tons	2.20	1.40	1.50	5,500	3,220	3,555
All other hay	1,800	1,860	1,940	Tons	1.15	1.15	1.15	2,070	2,139	2,231
Sunflower, All	615	500	442	Lbs.	1,230	920	1,069	756,300	460,010	472,600
Sunflower, oil	612	499	440	Lbs.	1,230	920	1,070	752,760	459,080	470,800
Sunflower, non-oil	3	1	2	Lbs.	1,180	930	900	3,540	930	1,800
Alfalfa seed 1/	130	60	50	Lbs.	55	70	55	7,150	4,200	2,750
UNITED STATES										
Wheat, All	62,454	70,984	80,948	Bu.	34.2	33.4	34.5	2,134,060	2,374,306	2,793,436
Winter	43,427	51,494	58,589	Bu.	36.9	36.8	35.8	1,601,234	1,895,383	2,098,719
Durum	3,932	4,840	5,755	Bu.	27.1	22.4	32.3	106,654	108,395	185,940
Other spring	15,095	14,650	16,604	Bu.	28.2	25.3	30.6	426,172	370,528	508,777
Corn										
For grain	72,400	73,030	74,624	Bu.	109.7	91.0	109.9	7,938,819	6,644,841	8,200,951
For silage	7,995	9,241	8,211	Tons	14.4	12.0	14.1	114,860	110,973	116,183
For forage	388	584	372	---	---	---	---	---	---	---
Sorghum										
For grain	12,901	12,522	13,726	Bu.	62.7	46.3	64.1	808,862	579,197	880,266
For silage	764	732	757	Tons	11.8	9.6	12.1	9,015	7,002	9,139
For forage	1,211	1,410	1,081	---	---	---	---	---	---	---
Oats	9,679	8,652	9,411	Bu.	54.4	53.0	54.0	526,551	458,263	508,083
Barley	7,522	7,275	9,151	Bu.	50.9	49.6	52.3	382,798	360,956	478,301
Rye	869	675	697	Bu.	25.8	24.4	26.7	22,389	16,483	18,621
Flaxseed	878	683	617	Bu.	13.7	11.6	12.6	12,014	7,928	7,799
Potatoes (fall)	1,071.1	981.2	1,047.0	Cwt.	277	272	278	296,919	266,428	290,684
Soybeans	70,566	67,856	66,688	Bu.	32.1	26.4	30.4	2,267,901	1,792,062	2,030,452
Hay, All	61,666	59,362	60,212	Tons	2 40	2.21	2.38	147,847	131,027	143,105
Alfalfa hay	27,712	26,244	26,394	Tons	3.19	3.04	3.17	88,314	79,879	83,696
All other hay	33,954	33,118	33,818	Tons	1.75	1.54	1.76	59,533	51,148	59,409
Sunflower, All	5,410	3,683	3,811	Lbs.	1,349	1,016	1,177	7,296,110	3,741,640	4,487,410
Sunflower, Oil	5,191	3,442	3,496	Lbs.	1,350	1,019	1,178	7,008,550	3,508,710	4,118,570
Sunflower, Non-oil	219	241	315	Lbs.	1,313	967	1,171	287,560	232,930	368,840
Alfalfa seed 1/	497	429	370	Lbs.	202	238	311	100,235	102,140	114,955

1/ Clean seed basis.

PRODUCTION BY COUNTIES

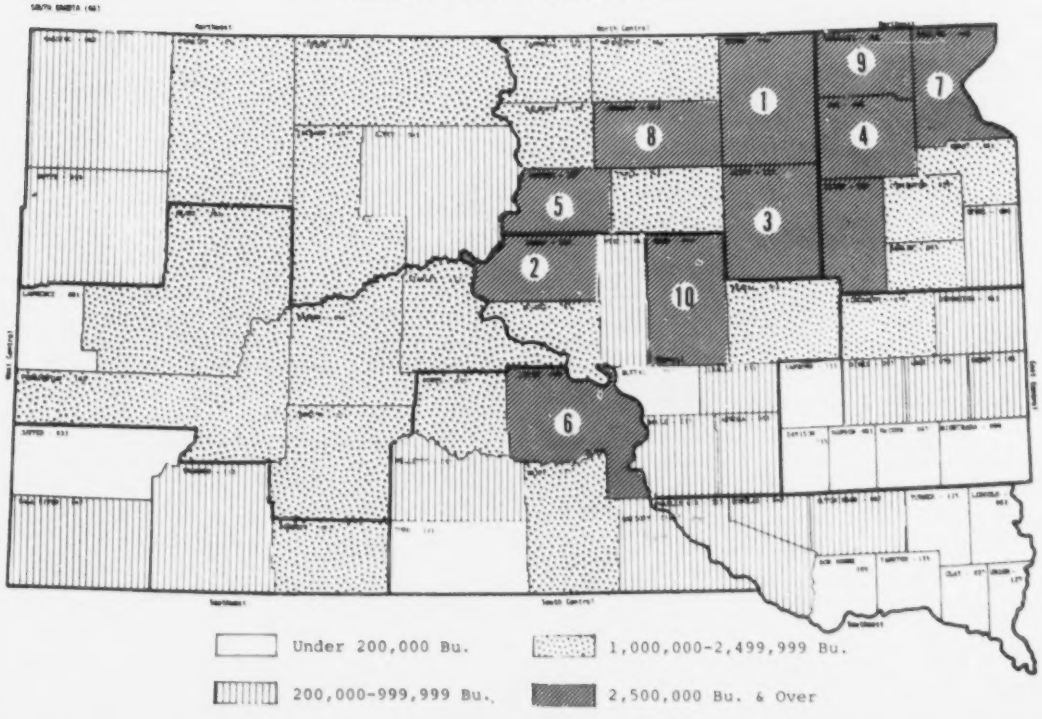
CORN FOR GRAIN, SOUTH DAKOTA, 1981

(RANKING OF TOP TEN COUNTIES SHOWN)



ALL WHEAT, SOUTH DAKOTA, 1981

(RANKING OF TOP TEN COUNTIES SHOWN)



CORN, SOUTH DAKOTA - 1980 1/

COUNTY AND DISTRICT	PLANTED FOR ALL PURPOSES	GRAIN			SILAGE		
		HARVESTED FOR GRAIN	YIELD PER HARVESTED ACRE	PRODUCTION	HARVESTED FOR SILAGE	YIELD PER HARVESTED ACRE	PRODUCTION
	- - -ACRES- - -		- - - -BUSHELS- - - -		-ACRES-	- - - -TONS- - -	
BUTTE	14,700	4,200	83.3	350,000	9,200	10.0	92,000
CORSON	14,000	500	16.0	8,000	8,500	2.0	17,000
DEWEY	14,000	1,200	16.7	20,000	1,000	2.0	2,000
HARDING	2,800				1,800	1.6	2,800
PERKINS	18,500	1,000	31.0	31,000	6,700	3.5	23,500
ZIEBACH	1,000	300	40.0	12,000			
NORTHWEST	65,000	7,200	58.5	421,000	27,200	5.0	137,300
BROWN	122,000	86,800	46.0	3,990,000	32,200	4.6	147,800
CAMPBELL	28,800	3,800	80.8	307,000	18,300	2.1	39,000
EDMUNDS	40,300	3,700	29.2	108,000	32,700	2.0	65,400
FAULK	30,600	5,400	33.5	181,000	15,900	3.5	55,500
MCPHERSON	25,300	2,500	27.6	69,000	21,200	2.0	42,400
POTTER	41,500	2,900	72.1	209,000	30,400	2.0	60,800
SPINK	112,000	61,000	38.9	2,375,000	37,500	5.5	204,800
WALWORTH	28,500	1,900	69.5	132,000	21,000	2.0	42,000
NORTH CENT.	429,000	168,000	43.9	7,371,000	209,000	3.1	657,700
CLARK	70,500	55,000	53.8	2,961,000	15,300	6.0	92,000
CODINGTON	46,000	25,000	66.2	1,654,000	20,500	7.9	162,000
DAY	32,700	19,400	44.5	863,000	12,800	8.3	106,000
DEUEL	69,400	56,500	70.6	3,988,000	12,700	11.2	142,200
GRANT	66,100	56,900	64.4	3,665,000	9,000	8.0	72,400
HAMLIN	68,700	55,600	60.1	3,340,000	13,000	8.8	114,000
MARSHALL	47,600	29,600	50.6	1,497,000	17,000	4.8	81,600
ROBERTS	72,000	55,000	48.9	2,691,000	16,700	6.6	111,000
NORTHEAST	473,000	353,000	58.5	20,659,000	117,000	7.5	861,200
HAAKON	4,000	900	30.0	27,000	400	2.3	900
JACKSON	800	100	40.0	4,000			
LAWRENCE	1,200	100	70.0	7,000	700	6.4	4,500
MEADE	2,800	1,300	93.8	122,000	1,200	2.4	2,900
PENNINGTON	3,200	500	70.0	35,000	1,200	4.4	5,300
STANLEY	1,000	100	40.0	4,000	400	8.0	3,200
WEST CENT.	13,000	3,000	66.3	199,000	3,900	4.3	16,800
AURORA	58,000	17,100	25.4	435,000	36,400	3.9	142,000
BEADLE	109,000	40,200	35.8	1,441,000	67,600	4.6	310,000
BRULE	53,300	18,400	32.3	594,000	23,900	3.1	74,900
BUFFALO							
HAND	60,200	14,500	30.7	445,000	42,500	5.2	220,700
HUGHES	18,700	8,400	41.1	345,000	9,400	6.0	56,400
HYDE	15,000	1,100	28.2	31,000	10,700	3.0	32,100
JERAULD	27,400	6,200	31.6	196,000	19,900	3.2	63,000
SULLY							
OTHER	48,400	9,100	62.1	565,000	27,600	4.0	111,000
CENTRAL	390,000	115,000	35.2	4,052,000	238,000	4.2	1,010,100
BROOKINGS	130,000	105,000	63.2	6,635,000	24,600	8.5	209,000
DAVISON	66,100	34,500	28.3	986,000	29,600	4.1	120,000
HANSON	72,800	52,300	34.5	1,804,000	19,500	5.9	115,000
KINGSBURY	94,500	69,300	42.7	2,960,000	24,100	6.1	147,000
LAKE	113,000	99,800	57.0	5,693,000	12,900	7.4	95,500
MCCOOK	108,000	91,000	50.9	4,636,000	16,000	7.6	122,000
MINER	62,000	52,100	34.5	1,796,000	9,700	5.1	49,000
MINNEHAHA	171,000	153,000	74.0	11,326,000	15,200	10.3	156,000
MOODY	113,000	103,000	80.3	8,273,000	9,900	9.0	89,100
SANBORN	57,600	35,000	26.6	932,000	20,500	5.0	102,500
EAST CENT.	988,000	795,000	56.6	44,961,000	182,000	6.6	1,205,100
BENNETT	4,600	4,600	43.5	200,000			
CUSTER	1,000	200	100.0	20,000	600	7.0	4,200
FALL RIVER	6,700	5,100	93.7	478,000	1,100	18.0	19,800
SHANNON	700	600	83.3	50,000	100	15.0	1,500
SOUTHWEST	13,000	10,500	71.2	748,000	1,800	14.2	25,500
GREGORY	43,800	22,600	30.9	698,000	18,100	4.0	72,400
JONES	1,000	500	90.0	45,000	400	8.8	3,500
LYMAN	11,000	5,400	92.2	498,000	2,900	7.1	20,500
MELLETTE	2,500	100	40.0	4,000	2,300	5.8	13,400
TODD	13,700	9,700	85.2	826,000	3,400	6.3	21,400
TRIPP	32,000	16,000	30.3	485,000	7,000	4.0	27,800
SOUTH CENT.	104,000	54,300	47.1	2,556,000	34,100	4.7	159,000
BON HOMME	103,000	77,200	27.3	2,111,000	25,000	6.0	149,000
CHARLES MIX	92,000	50,600	34.2	1,728,000	34,300	5.1	175,000
CLAY	88,000	79,100	68.1	5,386,000	6,900	9.1	62,500
DOUGLAS	63,000	34,000	27.2	925,000	28,500	4.7	134,500
HUTCHINSON	165,000	112,000	38.9	4,356,000	52,800	6.3	332,800
LINCOLN	135,000	125,000	68.3	8,543,000	8,200	11.2	91,900
TURNER	140,000	122,000	52.6	6,419,000	17,800	8.9	158,000
UNION	119,000	117,000	66.9	7,822,000	900	10.7	9,600
YANKTON	100,000	77,100	47.3	3,643,000	22,600	6.5	147,000
SOUTHEAST	1,005,000	794,000	51.6	40,933,000	197,000	6.4	1,260,300
STATE	3,480,000	2,300,000	53.0	121,900,000	1,010,000	5.3	5,353,000

1/ COUNTIES WITH LESS THAN 500 ACRES PLANTED FOR ALL PURPOSES ARE NOT PUBLISHED SEPARATELY BUT ARE SHOWN UNDER "OTHER" AND INCLUDED IN THE DISTRICT AND STATE TOTALS. COUNTIES WITH MORE THAN 500 ACRES MAY ALSO BE INCLUDED IN "OTHER" TO AVOID DISCLOSING INDIVIDUAL OPERATIONS.

CORN, SOUTH DAKOTA 1981 1/

COUNTY AND DISTRICT	PLANTED FOR ALL PURPOSES	GRAIN			SILAGE		
		HARVESTED FOR GRAIN	YIELD PER HARVESTED ACRE	PRODUCTION	HARVESTED FOR SILAGE	YIELD PER HARVESTED ACRE	PRODUCTION
	- - -ACRES- - -		- - - -BUSHELS- - -		- -ACRES- -	- - - -TONS- - -	
BUTTE	13,400	10,400	87.0	905,000	3,000	10.7	32,000
CORSON	18,100	3,700	36.2	134,000	13,900	3.6	50,600
DEWEY	14,200	9,400	43.4	408,000	4,800	3.7	17,600
HARDING	2,600	200	48.0	9,600	2,300	3.5	8,100
PERKINS	18,000	1,400	47.1	65,900	15,600	3.1	48,700
ZIEBACH	1,800	800	33.1	26,500	900	3.3	3,000
NORTHWEST	68,100	25,900	59.8	1,549,000	40,500	4.0	160,000
BROWN	119,000	85,600	57.4	4,912,000	28,700	4.9	142,000
CAMPBELL	28,600	13,000	50.6	658,000	15,000	5.8	87,000
EDMUNDS	36,500	4,600	32.2	148,000	31,000	3.8	117,000
FAULK	28,000	6,900	30.3	209,000	20,500	3.0	62,500
MCPHERSON	29,400	2,500	41.2	103,000	26,300	5.1	135,000
POTTER	40,000	20,500	41.8	857,000	17,600	3.5	62,000
SPINK	111,000	62,000	38.3	2,372,000	47,700	3.0	145,000
WALWORTH	24,500	14,400	50.5	727,000	9,700	3.7	35,500
NORTH CENT.	417,000	209,500	47.7	9,986,000	196,500	4.0	786,000
CLARK	74,000	55,600	53.5	2,977,000	17,200	4.8	82,600
CODINGTON	51,000	32,200	62.0	1,997,000	16,800	7.1	119,300
DAY	36,000	20,600	58.5	1,206,000	14,500	7.1	102,500
DEUEL	76,700	60,200	77.5	4,663,000	14,200	8.7	123,500
GRANT	66,000	53,300	64.8	3,452,000	11,400	7.5	85,000
HAMLIN	76,000	61,900	66.6	4,123,000	12,700	6.5	83,000
MARSHALL	48,200	34,900	59.6	2,079,000	12,300	4.9	60,300
ROBERTS	69,100	51,300	68.3	3,502,000	15,400	5.7	87,800
NORTHEAST	497,000	370,000	64.9	23,999,000	114,500	6.5	744,000
HAAKON	3,400	2,000	37.5	75,000	1,400	6.0	8,400
JACKSON	500	200	43.0	8,600	300	5.3	1,600
LAWRENCE	900	400	51.5	20,600	500	5.0	2,500
MEADE	3,000	2,100	54.4	114,300	900	3.0	2,700
PENNINGTON	2,000	800	53.8	43,000	1,100	4.0	4,400
STANLEY	3,400	1,500	97.0	145,500	1,900	8.0	15,200
WEST CENT.	13,200	7,000	58.1	407,000	6,100	5.7	34,800
AURORA	50,400	27,900	39.0	1,088,000	21,200	4.4	93,900
BEADLE	103,000	55,500	57.7	3,200,000	44,500	4.2	185,000
BRULE	41,700	27,600	48.0	1,325,000	12,000	4.8	57,600
BUFFALO	6,200	1,800	85.0	153,000	3,600	5.5	19,800
HAND	59,800	25,000	46.0	1,150,000	32,800	5.8	190,600
HUGHES	30,500	28,200	89.7	2,530,000	1,200	7.8	9,400
HYDE	13,300	4,200	49.0	206,000	8,200	6.0	49,200
JERAULD	24,100	12,900	41.0	529,000	9,900	8.0	79,200
SULLY	51,000	44,900	67.3	3,023,000	2,600	8.2	21,300
CENTRAL	380,000	228,000	57.9	13,204,000	136,000	5.2	706,000
BROOKINGS	131,000	108,500	78.0	8,465,000	21,800	9.1	199,100
DAVISON	59,000	41,200	48.1	1,980,000	16,800	4.6	78,000
HANSON	68,000	57,500	61.0	3,510,000	9,600	7.0	67,500
KINGSBURY	93,700	66,600	61.7	4,110,000	25,500	7.5	191,500
LAKE	116,000	95,900	73.7	7,070,000	19,600	7.3	144,000
MCCOOK	103,000	89,800	71.8	6,450,000	12,700	9.7	123,000
MINER	62,300	50,500	49.5	2,498,000	11,100	4.5	50,300
MINNEHAHA	174,000	156,500	82.7	12,940,000	14,900	9.3	138,600
MOODY	120,000	113,000	92.5	10,450,000	1,500	10.0	15,000
SANBORN	52,000	36,900	40.7	1,502,000	14,100	5.0	70,000
EAST CENT.	979,000	816,400	72.2	58,975,000	147,600	7.3	1,077,000
BENNETT	5,400	4,800	60.0	288,000	500	5.8	2,900
CUSTER	1,100	700	120.6	84,400	300	13.3	4,000
FALL RIVER	7,000	5,500	112.7	620,000	1,400	18.0	25,200
SHANNON	700	200	78.0	15,600	400	5.0	2,000
SOUTHWEST	14,200	11,200	90.0	1,008,000	2,600	13.1	34,100
GREGORY	36,600	32,500	58.8	1,911,000	3,300	6.1	20,000
JONES	800	400	101.8	40,700	400	9.5	3,800
LYMAN	9,900	7,400	110.0	814,000	2,200	6.4	14,000
MELLETTE	2,400	200	61.5	12,300	2,000	13.4	26,800
TODD	12,000	10,000	87.0	870,000	1,600	11.3	18,000
TRIPP	27,800	23,100	56.8	1,311,000	4,100	5.2	21,500
SOUTH CENT.	89,500	73,600	67.4	4,959,000	13,600	7.7	104,100
BON HOMME	96,500	88,000	71.6	6,300,000	7,300	8.8	64,000
CHARLES MIX	83,100	67,200	52.4	3,520,000	14,100	7.2	101,500
CLAY	80,200	76,900	99.8	7,675,000	2,300	14.8	34,000
DOUGLAS	65,600	47,200	49.9	2,353,000	17,000	4.9	83,500
HUTCHINSON	143,000	116,000	54.3	6,300,000	23,100	6.5	149,800
LINCOLN	140,000	136,600	96.3	13,150,000	1,500	12.7	19,000
TURNER	128,000	114,100	77.8	8,875,000	13,000	8.9	116,000
UNION	114,000	109,200	106.8	11,660,000	2,000	14.9	29,800
YANKTON	91,600	83,200	80.3	6,680,000	7,300	10.6	77,400
SOUTHEAST	942,000	838,400	79.3	66,513,000	87,600	7.7	675,000
STATE	3,400,000	2,580,000	70.0	180,600,000	745,000	5.8	4,321,000

1/ PRELIMINARY.

ALL WHEAT, SOUTH DAKOTA 1/

COUNTY AND DISTRICT	1980 PLANTED FOR ALL PURPOSES	1980 HARVESTED FOR GRAIN	1980 YIELD PER HARVESTED ACRE	1980 PRODUCTION	1981 2/ PLANTED FOR ALL PURPOSES	1981 2/ HARVESTED FOR GRAIN	1981 2/ YIELD PER HARVESTED ACRE	1981 2/ PRODUCTION
	- - -ACRES- - -		- - - -BUSHELS- - - -		- - -ACRES- - -		- - - -BUSHELS- - - -	
BUTTE	19,700	15,600	16.2	253,200	26,500	19,000	20.1	381,700
CORSON	121,200	83,800	9.5	800,000	117,100	95,300	15.8	1,503,800
DEWEY	57,300	22,500	7.5	169,500	56,300	42,400	19.5	826,000
HARDING	39,100	18,000	14.3	256,600	44,000	32,300	14.3	461,200
PERKINS	114,500	54,200	10.9	589,100	112,100	72,000	14.2	1,022,000
ZIEBACH	54,100	29,800	8.6	255,900	57,600	49,700	24.9	1,238,800
NORTHWEST	405,900	223,900	10.4	2,324,300	413,600	310,700	17.5	5,433,500
BROWN	276,300	254,400	19.4	4,933,300	281,800	274,400	21.9	6,005,000
CAMPBELL	87,000	69,900	8.0	559,600	85,300	84,300	23.9	2,018,000
EDMUNDS	122,600	107,900	10.9	1,172,100	130,100	128,500	22.1	2,837,600
FAULK	85,600	71,900	16.2	1,164,600	84,500	83,000	19.3	1,601,200
MCPHERSON	88,100	70,000	7.9	555,300	87,700	85,600	21.0	1,801,500
POTTER	131,600	99,800	11.7	1,167,500	121,000	117,600	26.6	3,128,000
SPINK	251,000	220,600	20.3	4,467,600	263,100	257,800	19.2	4,944,600
WALWORTH	87,500	73,400	10.7	788,000	84,300	83,200	27.8	2,310,200
NORTH CENT.	1,129,700	967,900	15.3	14,808,000	1,137,800	1,114,400	22.1	24,646,100
CLARK	110,000	103,600	21.9	2,265,900	111,600	108,500	23.5	2,551,000
CODINGTON	58,400	54,100	30.5	1,652,000	52,400	51,700	23.4	1,209,200
DAY	155,600	145,300	19.5	2,828,600	136,200	134,600	25.4	3,423,600
DEUEL	26,900	25,300	33.7	852,200	29,800	29,350	31.4	922,500
GRANT	61,800	58,000	30.1	1,744,800	64,700	62,700	20.8	1,304,500
HAMLIN	42,300	39,300	31.6	1,240,200	48,600	48,100	28.5	1,369,500
MARSHALL	121,000	108,800	23.4	2,547,000	117,000	116,300	24.2	2,819,000
ROBERTS	104,900	98,100	25.0	2,449,700	107,000	103,650	28.6	2,967,200
OTHER	1,200	1,200	27.9	33,500	4,400	4,300	22.9	98,400
NORTHEAST	682,100	633,700	24.6	15,613,900	671,700	659,200	25.3	16,664,900
HAAKON	112,100	71,700	13.3	951,500	115,000	80,400	27.8	2,235,600
JACKSON	18,650	6,300	8.5	53,400	74,100	67,900	29.6	2,008,000
LAWRENCE	3,200	400	11.0	4,400	1,800	1,800	22.2	40,000
MEADE	74,100	45,700	17.2	787,300	71,100	64,600	23.7	1,533,000
PENNINGTON	70,100	52,600	19.0	997,800	66,300	63,200	28.0	1,769,000
STANLEY	101,000	80,500	13.9	1,122,100	100,000	87,600	24.5	2,150,000
OTHER	50,250	35,050	20.0	699,700	700	700	22.7	15,900
WEST CENT.	429,400	292,250	15.8	4,616,200	429,000	366,200	26.6	9,751,500
AURORA	13,800	9,300	14.5	134,700	14,800	12,900	17.0	219,800
BEADLE	110,600	96,000	20.1	1,930,500	110,000	106,300	16.3	1,728,900
BRULE	23,700	16,100	13.8	222,600	30,200	27,600	19.0	525,200
BUFFALO	14,900	10,600	19.0	201,600	9,300	8,300	22.5	186,500
HAND	125,900	98,200	23.0	2,263,000	120,800	119,400	22.8	2,723,400
HUGHES	81,100	67,300	18.9	1,273,900	91,500	89,400	25.5	2,283,000
HYDE	34,500	29,600	9.2	272,400	41,000	40,800	23.9	975,000
JERAULD	31,500	26,300	17.5	461,300	23,900	21,800	16.2	352,500
SULLY	202,000	101,400	16.3	1,649,600	207,800	203,000	27.5	5,577,000
OTHER	400	300	10.3	3,100	600	600	18.3	11,000
CENTRAL	638,400	455,100	18.5	8,412,700	649,900	630,100	23.1	14,582,300
BROOKINGS	28,500	26,200	29.9	784,300	30,500	29,600	29.3	866,700
DAVISON	4,000	3,400	23.6	80,400	6,600	5,700	16.5	93,800
HANSON	3,000	2,400	27.0	64,800	3,000	2,300	19.0	43,700
KINGSBURY	85,400	73,500	24.3	1,788,800	86,700	85,200	28.1	2,392,100
LAKE	21,900	20,600	32.3	665,000	21,500	21,000	31.0	651,000
MCCOOK	4,800	3,800	30.1	114,500	7,100	6,500	19.2	124,500
MINER	18,500	15,700	17.3	271,000	21,200	21,000	17.9	376,800
MINNEHAHA	7,500	6,600	37.0	244,200	9,400	9,100	21.9	199,500
MOODY	11,500	8,800	34.2	301,000	9,500	9,000	29.9	268,900
SANBORN	11,400	8,900	14.8	131,400	14,500	13,300	13.3	176,500
OTHER	1,500	1,500	29.7	44,600	1,000	1,000	22.3	22,300
EAST CENT.	198,000	171,400	26.2	4,490,000	211,000	203,700	25.6	5,215,800
BENNETT	68,600	62,000	29.0	1,800,000	66,900	64,450	28.6	1,843,200
CUSTER	2,900	1,700	22.2	37,700	3,400	2,800	24.9	69,600
FALL RIVER	19,400	17,100	27.8	475,300	17,000	16,500	29.3	484,000
SHANNON	30,500	20,000	31.2	624,000	31,000	27,000	28.0	756,000
OTHER	700	450	12.9	5,800	400	250	20.0	5,000
SOUTHWEST	122,100	101,250	29.1	2,942,800	118,700	111,000	28.4	3,157,800
GREGORY	19,300	17,000	20.3	344,500	18,100	15,600	19.0	296,100
JONES	71,600	64,100	21.1	1,354,600	73,000	71,800	29.3	2,103,000
LYMAN	131,400	117,000	22.2	2,601,500	141,000	127,900	23.3	2,982,000
MELLETTE	35,900	30,500	19.7	601,900	38,100	35,900	23.4	839,500
TODD	9,200	8,000	24.4	195,200	6,000	4,800	20.6	99,100
TRIPP	101,000	95,700	26.9	2,571,600	105,500	79,000	13.5	1,064,400
OTHER	900	900	18.8	16,900	3,300	3,300	21.1	69,500
SOUTH CENT.	372,300	333,200	23.1	7,686,200	385,000	338,300	22.0	7,453,600
BON HOMME	3,500	3,200	18.0	57,600	5,800	5,700	23.0	131,000
CHARLES MIX	46,700	42,500	20.9	889,300	47,000	43,200	23.0	993,400
CLAY	1,000	900	31.0	27,900	3,000	2,700	19.2	51,800
DOUGLAS	6,000	5,700	24.1	137,100	10,000	9,400	29.3	275,800
HUTCHINSON	6,300	6,200	27.4	169,900	12,200	11,650	23.6	274,400
LINCOLN	1,000	900	28.0	25,200	2,000	1,900	20.0	38,000
TURNER	1,200	1,200	31.0	37,200	2,400	2,200	21.0	46,200
UNION	3,400	3,100	33.9	105,200	5,900	5,500	27.9	153,500
YANKTON	600	500	23.0	11,500	2,600	2,000	20.6	41,200
OTHER	2,400	2,100	33.3	70,000	2,400	2,150	27.5	59,200
SOUTHEAST	72,100	66,300	23.1	1,530,900	93,300	86,400	23.9	2,064,500
STATE	4,050,000	3,245,000	19.2	62,425,000	4,110,000	3,820,000	23.3	88,970,000

1/ DATA FOR COUNTIES WITH LESS THAN 500 ACRES PLANTED OF AN INDIVIDUAL CLASS OF WHEAT IS EXCLUDED FROM THE COUNTY ALL WHEAT TOTALS BUT SHOWN UNDER *OTHER* AND INCLUDED IN DISTRICT AND STATE TOTALS.

2/ PRELIMINARY.

WINTER WHEAT, SOUTH DAKOTA 1/

COUNTY AND DISTRICT	1980 PLANTED FOR ALL PURPOSES	1980 HARVESTED FOR GRAIN	1980 YIELD PER HARVESTED ACRE	1980 PRODUCTION	1981 2/ PLANTED FOR ALL PURPOSES	1981 2/ HARVESTED FOR GRAIN	1981 2/ YIELD PER HARVESTED ACRE	1981 2/ PRODUCTION
	- - -ACRES- - -		- - - -BUSHELS- - - -		- - -ACRES- - -		- - - -BUSHELS- - - -	
BUTTE	5,100	4,500	13.4	60,300	8,500	5,100	28.6	146,000
CORSON	4,000	3,000	11.0	33,000	6,500	5,300	19.2	102,000
DEWEY	15,000	7,000	11.7	82,000	21,000	19,100	26.5	507,000
HARDING	10,200	4,000	18.0	72,000	16,000	14,000	18.0	252,000
PERKINS	22,000	11,500	11.7	134,600	27,000	21,000	21.8	457,000
ZIEBACH	27,100	12,800	9.9	126,700	41,000	35,700	28.0	1,000,000
NORTHWEST	83,400	42,800	11.9	508,600	120,000	100,200	24.6	2,464,000
BROWN	6,300	3,000	21.0	63,000	8,800	8,600	21.2	182,000
CAMPBELL	2,000	800	13.5	10,800	1,300	1,200	33.0	39,600
EDMUNDS	6,000	5,500	21.4	117,700	6,300	6,000	33.0	198,000
FAULK	3,000	1,200	20.0	24,000	6,500	6,400	23.9	153,000
MCPHERSON	600	500	15.0	7,500	1,100	1,100	25.0	27,500
POTTER	43,100	36,000	15.7	565,800	30,000	29,600	32.9	975,000
SPINK	20,400	15,000	26.5	397,600	23,100	22,500	20.2	454,000
WALWORTH	4,500	2,700	18.1	49,000	6,000	5,900	31.5	186,000
NORTH CENT.	85,900	64,700	19.1	1,235,400	83,100	81,300	27.2	2,215,100
CLARK	1,900	1,800	30.0	54,000	3,000	2,800	22.0	61,600
CODINGTON								
DAY	3,100	2,200	30.0	66,000	6,200	6,100	29.0	177,000
DEUEL					800	750	26.0	19,500
GRANT					600	600	23.3	14,000
HAMLIN	4,100	3,700	34.1	126,200	5,500	5,400	27.8	150,000
MARSHALL								
ROBERTS	400	300	21.0	6,300	800	750	28.0	21,000
OTHER	1,200	1,200	27.9	33,500	500	400	29.5	11,800
NORTHEAST	10,700	9,200	31.1	286,000	17,400	16,800	27.1	454,900
HAAKON	92,100	66,000	13.7	902,000	81,000	60,800	30.0	1,824,000
JACKSON					59,500	56,200	31.9	1,793,000
LAWRENCE					800	800	18.0	14,400
MEADE	60,100	41,600	17.5	727,600	57,100	52,600	25.0	1,316,000
PENNINGTON	59,500	46,000	21.0	964,800	54,300	53,200	29.7	1,580,000
STANLEY	96,000	80,000	14.0	1,120,000	88,000	76,400	25.0	1,910,000
OTHER	49,700	34,900	20.0	697,400				
WEST CENT.	357,400	268,500	16.4	4,411,800	340,700	300,000	28.1	8,437,400
AURORA	2,500	2,300	23.0	52,900	6,000	4,600	18.0	82,800
BEADLE	10,700	8,100	30.0	243,000	14,000	13,000	25.0	324,700
BRULE	5,700	4,400	24.0	105,600	10,700	8,300	24.0	199,200
BUFFALO	8,000	7,600	24.0	182,400	6,000	5,100	26.9	137,000
HAND	70,100	49,000	27.4	1,342,000	69,000	67,900	23.0	1,560,700
HUGHES	32,900	29,300	24.0	702,500	29,300	28,200	30.5	860,000
HYDE	4,300	3,000	11.0	33,000	10,000	10,000	30.0	300,000
JERAULD	1,000	900	28.4	25,600	1,900	1,800	24.2	43,500
SULLY	68,000	49,800	21.0	1,045,800	83,800	83,000	30.9	2,564,000
CENTRAL	203,200	154,400	24.2	3,732,800	230,700	221,900	27.4	6,071,900
BROOKINGS	5,400	5,100	26.0	132,600	9,700	9,000	30.4	274,000
DAVISON	1,000	1,000	18.0	18,000	1,100	1,100	17.4	19,100
HANSON								
KINGSBURY	2,400	1,800	33.0	59,400	1,200	1,000	25.0	25,000
LAKE								
MCCOOK	1,600	1,300	30.0	39,000	800	600	17.5	10,500
MINER	700	700	30.0	21,000	700	700	28.1	19,700
MINNEHAHA								
MOODY	2,000	1,800	35.0	63,000	1,500	1,000	18.9	18,900
SANBORN	1,000	900	21.6	19,400	1,500	1,200	15.4	18,500
OTHER	400	400	37.8	15,100	300	300	17.3	5,200
EAST CENT.	14,500	13,000	28.3	367,500	16,800	14,900	26.2	390,900
BENNETT	68,600	62,000	29.0	1,800,000	66,400	64,100	28.7	1,839,000
CUSTER	2,900	1,700	22.2	37,700	2,700	2,400	26.5	63,600
FALL RIVER	19,400	17,100	27.8	475,300	17,000	16,500	29.3	484,000
SHANNON	30,500	20,000	31.2	624,000	31,000	27,000	28.0	756,000
SOUTHWEST	121,400	100,800	29.1	2,937,000	117,100	110,000	28.6	3,142,600
GREGORY	6,600	5,000	30.5	152,500	8,100	6,200	13.9	85,900
JONES	65,400	60,000	22.0	1,321,000	63,000	61,900	30.0	1,855,000
LYMAN	117,000	108,000	23.3	2,516,000	141,000	127,900	23.3	2,982,000
MELLETTE	30,800	26,000	21.3	554,000	36,000	33,800	23.9	808,000
TODD	8,200	7,200	26.0	187,200	6,000	4,800	20.6	99,100
TRIPP	84,000	80,000	29.4	2,352,000	100,000	73,600	13.2	971,000
SOUTH CENT.	312,000	286,200	24.7	7,082,700	354,100	308,200	22.1	6,801,000
BON HOMME								
CHARLES MIX	7,500	6,800	31.0	211,000	13,000	10,600	25.9	274,400
CLAY								
DOUGLAS	1,700	1,600	28.0	44,800	3,000	2,500	31.1	77,800
HUTCHINSON					600	450	23.1	10,400
LINCOLN								
TURNER								
UNION	900	800	45.3	36,200	1,600	1,400	26.1	36,500
YANKTON					800	800	20.0	16,000
OTHER	1,400	1,200	38.5	46,200	1,100	950	28.5	27,100
SOUTHEAST	11,500	10,400	32.5	338,200	20,100	16,700	26.5	442,200
STATE	1,200,000	950,000	22.0	20,900,000	1,300,000	1,170,000	26.0	30,420,000

1/ COUNTIES WITH LESS THAN 500 ACRES PLANTED FOR ALL PURPOSES ARE NOT PUBLISHED SEPARATELY BUT ARE SHOWN UNDER *OTHER* AND INCLUDED IN THE DISTRICT AND STATE TOTALS.

2/ PRELIMINARY.

DURUM WHEAT, SOUTH DAKOTA 1/

COUNTY AND DISTRICT	1980 PLANTED FOR ALL PURPOSES	1980 HARVESTED FOR GRAIN	1980 YIELD PER HARVESTED ACRE	1980 PRODUCTION	1981 2/ PLANTED FOR ALL PURPOSES	1981 2/ HARVESTED FOR GRAIN	1981 2/ YIELD PER HARVESTED ACRE	1981 2/ PRODUCTION
	- - -ACRES- - -		- - - -BUSHELS- - - -		- - -ACRES- - -		- - - -BUSHELS- - - -	
BUTTE	2,100	1,800	19.3	34,800	2,000	1,900	23.0	43,700
CORSON	3,200	2,200	9.1	20,000	5,600	4,000	16.7	66,800
DEWEY	3,000	2,400	9.2	22,000	4,300	4,000	15.0	60,000
HARDING	10,600	9,000	15.5	139,600	8,000	6,800	13.9	94,200
PERKINS	2,000	900	17.3	15,600	5,100	4,000	13.0	52,000
ZIEBACH	1,100	900	9.1	8,200	1,600	1,200	18.2	21,800
NORTHWEST	22,000	17,200	14.0	240,200	26,600	21,900	15.5	338,500
BROWN	17,000	15,900	17.5	278,300	10,000	9,800	20.0	196,000
CAMPBELL	4,000	3,700	6.9	25,600	3,000	2,900	27.7	80,400
EDMUNDS	32,000	26,500	10.0	265,000	42,800	42,300	23.1	976,600
FAULK	3,000	2,800	12.0	33,600	3,000	2,600	27.0	70,200
MCPHERSON	12,800	9,100	7.1	64,600	20,000	19,300	21.0	405,000
POTTER	9,300	7,000	10.5	73,500	6,000	5,900	31.0	183,000
SPINK	11,600	11,000	23.2	255,000	20,000	19,300	22.0	424,600
WALWORTH	7,000	6,600	13.9	92,000	8,300	8,100	22.0	178,200
NORTH CENT.	96,700	82,600	13.2	1,087,600	113,100	110,200	22.8	2,514,000
CLARK	11,900	10,800	25.4	273,900	8,600	7,700	22.0	169,400
CODINGTON	27,200	25,000	30.0	750,000	19,600	19,200	24.1	462,200
DAY	36,700	34,100	18.7	637,600	37,000	36,800	24.5	901,600
DEUEL	1,300	1,100	26.7	29,400				
GRANT	2,600	2,400	32.0	76,800	4,100	3,500	27.0	94,500
HAMLIN	5,600	5,300	33.0	175,000	8,100	8,100	35.0	283,500
MARSHALL	3,700	2,800	20.0	56,000				
ROBERTS	9,500	8,300	24.8	205,900	6,200	6,200	25.0	155,200
OTHER					3,900	3,900	22.2	86,600
NORTHEAST	98,500	89,800	24.6	2,204,600	87,500	85,400	25.2	2,153,000
HAAKON								
JACKSON	650	300	15.0	4,500	600	600	25.0	15,000
LAWRENCE								
MEADE								
PENNINGTON								
STANLEY								
OTHER	550	150	15.3	2,300	700	700	22.7	15,900
WEST CENT.	1,200	450	15.1	6,800	1,300	1,300	23.8	30,900
AURORA	1,300	700	16.0	11,200	800	800	25.0	20,000
BEADLE	3,000	2,900	25.0	72,500	6,000	5,900	18.0	106,200
BRULE								
BUFFALO	700	600	8.0	4,800	500	500	18.0	9,000
HAND	800	700	20.0	14,000	1,800	1,800	18.9	34,000
HUGHES	1,000	1,000	9.0	9,000	2,200	2,200	30.0	66,000
HYDE								
JERAULD	500	400	8.0	3,200				
SULLY	5,000	1,100	11.8	13,000	4,000	4,000	25.5	102,000
OTHER	400	300	10.3	3,100	600	600	18.3	11,000
CENTRAL	12,700	7,700	17.0	130,800	15,900	15,800	22.0	348,200
BROOKINGS	6,500	6,100	27.0	164,700	3,000	3,000	26.2	78,700
DAVISON								
HANSON								
KINGSBURY	5,000	4,700	25.8	121,400	8,500	8,400	22.0	185,000
LAKE	700	600	25.0	15,000				
MCCOOK								
MINER					500	500	20.2	10,100
MINNEHAHA					700	700	35.0	24,500
MOODY								
SANBORN								
OTHER	1,100	1,100	26.8	29,500	700	700	24.4	17,100
EAST CENT.	13,300	12,500	26.4	330,600	13,400	13,300	23.7	315,400
BENNETT								
CUSTER								
FALL RIVER								
SHANNON								
OTHER	400	150	18.7	2,800	100	100	30.0	3,000
SOUTHWEST	400	150	18.7	2,800	100	100	30.0	3,000
GREGORY								
JONES								
LYMAN								
MELLETTE	1,300	1,100	15.7	17,300				
TODD								
TRIPP	2,000	1,700	13.9	23,600				
OTHER	900	900	18.8	16,900	800	800	18.6	14,900
SOUTH CENT.	4,200	3,700	15.6	57,800	800	800	18.6	14,900
BON HOMME								
CHARLES MIX								
CLAY								
DOUGLAS								
HUTCHINSON								
LINCOLN								
TURNER								
UNION								
YANKTON								
OTHER	1,000	900	26.4	23,800	1,300	1,200	26.8	32,100
SOUTHEAST	1,000	900	26.4	23,800	1,300	1,200	26.8	32,100
STATE	250,000	215,000	19.0	4,085,000	260,000	250,000	23.0	5,750,000

1/ COUNTIES WITH LESS THAN 500 ACRES PLANTED FOR ALL PURPOSES ARE NOT PUBLISHED SEPARATELY BUT ARE SHOWN UNDER *OTHER* AND INCLUDED IN THE DISTRICT AND STATE TOTALS.

2/ PRELIMINARY.

OTHER SPRING WHEAT, SOUTH DAKOTA 1/

COUNTY AND DISTRICT	1980 PLANTED FOR ALL PURPOSES	1980 HARVESTED FOR GRAIN	1980 YIELD PER HARVESTED ACRE	1980 PRODUCTION	1981 2/ PLANTED FOR ALL PURPOSES	1981 2/ HARVESTED FOR GRAIN	1981 2/ YIELD PER HARVESTED ACRE	1981 2/ PRODUCTION
	- - -ACRES- - -		- - - -BUSHELS- - - -		- - -ACRES- - -		- - - -BUSHELS- - - -	
BUTTE	12,500	9,300	17.0	158,100	16,000	12,000	16.0	192,000
CORSON	114,000	78,600	9.5	747,000	105,000	86,000	15.5	1,335,000
DEWEY	39,300	13,100	5.0	65,500	31,000	19,300	13.4	259,000
HARDING	18,300	5,000	9.0	45,000	20,000	11,500	10.0	115,000
PERKINS	90,500	41,800	10.5	438,900	80,000	47,000	10.9	513,000
ZIEBACH	25,900	16,100	7.5	121,000	15,000	12,800	17.0	217,000
NORTHWEST	300,500	163,900	9.6	1,575,500	267,000	188,600	14.0	2,631,000
BROWN	253,000	235,500	19.5	4,592,000	263,000	256,000	22.0	5,627,000
CAMPBELL	81,000	65,400	8.0	523,200	81,000	80,200	23.7	1,898,000
EDMUNDS	84,600	75,900	10.4	789,400	81,000	80,200	20.7	1,663,000
FAULK	79,600	67,900	16.3	1,107,000	75,000	74,000	18.6	1,378,000
MCPHERSON	74,700	60,400	8.0	483,200	66,600	65,200	21.0	1,369,000
POTTER	79,200	56,800	9.3	528,200	85,000	82,100	24.0	1,970,000
SPINK	219,000	194,600	19.6	3,815,000	220,000	216,000	18.8	4,066,000
WALWORTH	76,000	64,100	10.1	647,000	70,000	69,200	28.1	1,946,000
NORTH CENT.	947,100	820,600	15.2	12,485,000	941,600	922,900	21.6	19,917,000
CLARK	96,200	91,000	21.3	1,938,000	100,000	98,000	23.7	2,320,000
CODINGTON	31,200	29,100	31.0	902,000	32,800	32,500	23.0	747,000
DAY	115,800	109,000	19.5	2,125,000	93,000	91,700	25.6	2,345,000
DEUEL	25,600	24,200	34.0	822,800	29,000	28,600	31.6	903,000
GRANT	59,200	55,600	30.0	1,668,000	60,000	58,600	20.4	1,196,000
HAMLIN	32,600	30,300	31.0	939,000	35,000	34,600	27.1	936,000
MARSHALL	117,300	106,000	23.5	2,491,000	117,000	116,300	24.2	2,819,000
ROBERTS	95,000	89,500	25.0	2,237,500	100,000	96,700	28.9	2,791,000
NORTHEAST	572,900	534,700	24.5	13,123,300	566,800	557,000	25.2	14,057,000
HAAKON	20,000	5,700	8.7	49,500	34,000	19,600	21.0	411,600
JACKSON	18,000	6,000	8.2	48,900	14,000	11,100	18.0	200,000
LAWRENCE	3,200	400	11.0	4,400	1,000	1,000	25.6	25,600
MEADE	14,000	4,100	14.6	59,700	14,000	12,000	18.1	217,000
PENNINGTON	10,600	6,600	5.0	33,000	12,000	10,000	18.9	189,000
STANLEY	5,000	500	4.2	2,100	12,000	11,200	21.4	240,000
WEST CENT.	70,800	23,300	8.5	197,600	87,000	64,900	19.8	1,283,200
AURORA	10,000	6,300	11.2	70,600	8,000	7,500	15.6	117,000
BEADLE	96,900	85,000	19.0	1,615,000	90,000	87,400	14.9	1,298,000
BRULE	18,000	11,700	10.0	117,000	19,500	19,300	16.9	326,000
BUFFALO	6,200	2,400	6.0	14,400	2,800	2,700	15.0	40,500
HAND	55,000	48,500	18.7	907,000	50,000	49,700	22.7	1,128,700
HUGHES	47,200	37,000	15.2	562,400	60,000	59,000	23.0	1,357,000
HYDE	30,200	26,600	9.0	239,400	31,000	30,800	21.9	675,000
JERAULD	30,000	25,000	17.3	432,500	22,000	20,000	15.5	309,000
SULLY	129,000	50,500	11.7	590,800	120,000	116,000	25.1	2,911,000
CENTRAL	422,500	293,000	15.5	4,549,100	403,300	392,400	20.8	8,162,200
BROOKINGS	16,600	15,000	32.5	487,000	17,800	17,600	29.2	514,000
DAVISON	3,000	2,400	26.0	62,400	5,500	4,600	16.2	74,700
HANSON	3,000	2,400	27.0	64,800	3,000	2,300	19.0	43,700
KINGSBURY	78,000	67,000	24.0	1,608,000	77,000	75,800	28.8	2,182,100
LAKE	21,200	20,000	32.5	650,000	21,500	21,000	31.0	651,000
MCCOOK	3,200	2,500	30.2	75,500	6,300	5,900	19.3	114,000
MINER	17,800	15,000	16.7	250,000	20,000	19,800	17.5	347,000
MINNEHAHA	7,500	6,600	37.0	244,200	8,700	8,400	20.8	175,000
MOODY	9,500	7,000	34.0	238,000	8,000	8,000	31.3	250,000
SANBORN	10,400	8,000	14.0	112,000	13,000	12,100	13.1	158,000
EAST CENT.	170,200	145,900	26.0	3,791,900	180,800	175,500	25.7	4,509,500
BENNETT					500	350	12.0	4,200
CUSTER					700	400	15.0	6,000
FALL RIVER								
SHANNON								
OTHER	300	300	10.0	3,000	300	150	13.3	2,000
SOUTHWEST	300	300	10.0	3,000	1,500	900	13.6	12,200
GREGORY	12,700	12,000	16.0	192,000	10,000	9,400	22.4	210,200
JONES	9,200	4,100	8.2	33,600	10,000	9,900	25.1	248,000
LYMAN	14,400	9,000	9.5	85,500				
MELLETTE	3,800	3,400	9.0	30,600	2,100	2,100	15.0	31,500
TODD	1,000	800	10.0	8,000				
TRIPP	15,000	14,000	14.0	196,000	5,500	5,400	17.3	93,400
OTHER					2,500	2,500	21.8	54,600
SOUTH CENT.	56,100	43,300	12.6	545,700	30,100	29,300	21.8	637,700
BON HOMME	3,500	3,200	18.0	57,600	5,800	5,700	23.0	131,000
CHARLES MIX	39,200	35,700	19.0	678,300	34,000	32,600	22.1	719,000
CLAY	1,000	900	31.0	27,900	3,000	2,700	19.2	51,800
DOUGLAS	4,300	4,100	22.5	92,300	7,000	6,900	28.7	198,000
HUTCHINSON	6,300	6,200	27.4	169,900	11,600	11,200	23.6	264,000
LINCOLN	1,000	900	28.0	25,200	2,000	1,900	20.0	38,000
TURNER	1,200	1,200	31.0	37,200	2,400	2,200	21.0	46,200
UNION	2,500	2,300	30.0	69,000	4,300	4,100	28.5	117,000
YANKTON	600	500	23.0	11,500	1,800	1,200	21.0	25,200
SOUTHEAST	59,600	55,000	21.3	1,168,900	71,900	68,500	23.2	1,590,200
STATE	2,600,000	2,080,000	18.0	37,440,000	2,550,000	2,400,000	22.0	52,800,000

1/ COUNTIES WITH LESS THAN 500 ACRES PLANTED FOR ALL PURPOSES ARE NOT PUBLISHED SEPARATELY BUT ARE SHOWN UNDER *OTHER* AND INCLUDED IN THE DISTRICT AND STATE TOTALS.

2/ PRELIMINARY.

WINTER WHEAT, SOUTH DAKOTA 1981 1/

COUNTY AND DISTRICT	SUMMER FALLOW				CONTINUOUS CROPLAND			
	PLANTED FOR ALL PURPOSES	HARVESTED FOR GRAIN	YIELD PER HARVESTED ACRE	PRODUCTION	PLANTED FOR ALL PURPOSES	HARVESTED FOR GRAIN	YIELD PER HARVESTED ACRE	PRODUCTION
	- - -ACRES- - -		- - - -BUSHELS- - - -		- - -ACRES- - -		- - - -BUSHELS- - - -	
BUTTE	8,300	4,900	29.0	141,900	200	200	20.5	4,100
CORSON	6,000	4,900	19.2	93,900	500	400	20.3	8,100
DEWEY	20,300	18,500	26.8	495,200	700	600	19.7	11,800
HARDING	13,300	11,400	17.6	201,200	2,700	2,600	19.5	50,800
PERKINS	24,800	18,900	21.2	401,200	2,200	2,100	26.6	55,800
ZIEBACH	38,800	33,500	28.9	967,000	2,200	2,200	15.0	33,000
NORTHWEST	111,500	92,100	25.0	2,300,400	8,500	8,100	20.2	163,600
BROWN	1,800	1,700	21.8	37,000	7,000	6,900	21.0	145,000
CAMPBELL	1,200	1,100	33.3	36,600	100	100	30.0	3,000
EDMUNDS	5,400	5,100	35.1	179,000	900	900	21.1	19,000
FAULK	2,800	2,800	22.9	64,000	3,700	3,600	24.7	89,000
MCPHERSON	1,100	1,100	25.0	27,500				
POTTER	28,600	28,400	33.4	948,000	1,400	1,200	22.5	27,000
SPINK	18,100	17,700	22.4	396,100	5,000	4,800	12.1	57,900
WALWORTH	5,200	5,200	31.6	164,400	800	700	30.9	21,600
NORTH CENT.	64,200	63,100	29.4	1,852,600	18,900	18,200	19.9	362,500
CLARK	300	300	25.3	7,600	2,700	2,500	21.6	54,000
CODINGTON								
DAY	2,700	2,700	41.1	111,000	3,500	3,400	19.4	66,000
DEUEL					800	750	26.0	19,500
GRANT					600	600	23.3	14,000
HAMLIN	500	500	20.0	10,000	5,000	4,900	28.6	140,000
MARSHALL								
ROBERTS	150	150	26.7	4,000	650	600	28.3	17,000
OTHER	50	50	38.0	1,900	450	350	28.3	9,900
NORTHEAST	3,700	3,700	36.4	134,500	13,700	13,100	24.5	320,400
HAAKON	69,000	55,800	30.4	1,697,000	12,000	5,000	25.4	127,000
JACKSON	44,000	42,200	32.7	1,379,000	15,500	14,000	29.6	414,000
LAWRENCE	700	700	16.3	11,400	100	100	30.0	3,000
MEADE	55,700	52,100	25.1	1,308,300	1,400	500	15.4	7,700
PENNINGTON	52,000	51,000	29.9	1,524,000	2,300	2,200	25.5	56,000
STANLEY	58,600	49,400	25.7	1,270,000	29,400	27,000	23.7	640,000
WEST CENT.	280,000	251,200	28.6	7,189,700	60,700	48,800	25.6	1,247,700
AURORA	1,200	800	15.0	12,000	4,800	3,800	18.6	70,800
BEADLE	8,000	7,500	28.0	210,100	6,000	5,500	20.8	114,600
BRULE	1,500	1,000	36.0	36,000	9,200	7,300	22.4	163,200
BUFFALO	1,000	700	17.1	12,000	5,000	4,400	28.4	125,000
HAND	47,500	46,900	23.0	1,077,700	21,500	21,000	23.0	483,000
HUGHES	25,500	24,400	30.9	753,000	3,800	3,800	28.2	107,000
HYDE	2,900	2,900	30.0	87,000	7,100	7,100	30.0	213,000
JERAULD	700	700	29.3	20,500	1,200	1,100	20.9	23,000
SULLY	44,100	43,600	27.2	1,187,000	39,700	39,400	34.9	1,377,000
CENTRAL	132,400	128,500	26.4	3,395,300	98,300	93,400	28.7	2,676,600
BROOKINGS	1,000	900	23.3	21,000	8,700	8,100	31.2	253,000
DAVISON	200	200	25.0	5,000	900	900	15.7	14,100
HANSON								
KINGSBURY	400	300	20.0	6,000	800	700	27.1	19,000
LAKE								
MCCOOK	650	500	17.4	8,700	150	100	18.0	1,800
MINER					700	700	28.1	19,700
MINNEHAHA								
MOODY	550	200	19.0	3,800	950	800	18.9	15,100
SANBORN	200	200	13.0	2,600	1,300	1,000	15.9	15,900
OTHER					300	300	17.3	5,200
EAST CENT.	3,000	2,300	20.5	47,100	13,800	12,600	27.3	343,800
BENNETT	63,000	61,100	29.0	1,772,000	3,400	3,000	22.3	67,000
CUSTER	2,700	2,400	26.5	63,600				
FALL RIVER	15,800	15,500	29.6	459,000	1,200	1,000	25.0	25,000
SHANNON	30,000	26,200	28.2	738,000	1,000	800	22.5	18,000
SOUTHWEST	111,500	105,200	28.8	3,032,600	5,600	4,800	22.9	110,000
GREGORY	5,900	5,000	12.9	64,400	2,200	1,200	17.9	21,500
JONES	54,100	53,900	30.0	1,616,000	8,900	8,000	29.9	239,000
LYMAN	109,000	103,000	23.9	2,457,000	32,000	24,900	21.1	525,000
MELLETTE	24,000	22,200	22.0	488,000	12,000	11,600	27.6	320,000
TODD	5,800	4,700	20.6	97,000	200	100	21.0	2,100
TRIPP	60,000	45,000	13.6	610,000	40,000	28,600	12.6	361,000
SOUTH CENT.	258,800	233,800	22.8	5,332,400	95,300	74,400	19.7	1,468,600
BON HOMME								
CHARLES MIX	5,600	4,000	31.1	124,400	7,400	6,600	22.7	150,000
CLAY								
DOUGLAS	700	600	20.0	12,000	2,300	1,900	34.6	65,800
HUTCHINSON					600	450	23.1	10,400
LINCOLN								
TURNER								
UNION	200	200	27.0	5,400	1,400	1,200	25.9	31,100
YANKTON	100	100	30.0	3,000	700	700	18.6	13,000
OTHER	300	200	28.0	5,600	800	750	28.7	21,500
SOUTHEAST	6,900	5,100	29.5	150,400	13,200	11,600	25.2	291,800
STATE	972,000	885,000	26.5	23,435,000	328,000	285,000	24.5	6,985,000

1/ PRELIMINARY. COUNTIES WITH LESS THAN 500 ACRES PLANTED FOR ALL PURPOSES ARE NOT PUBLISHED SEPARATELY BUT ARE SHOWN UNDER *OTHER* AND INCLUDED IN THE DISTRICT AND STATE TOTALS.

OTHER SPRING WHEAT, SOUTH DAKOTA 1981 1/

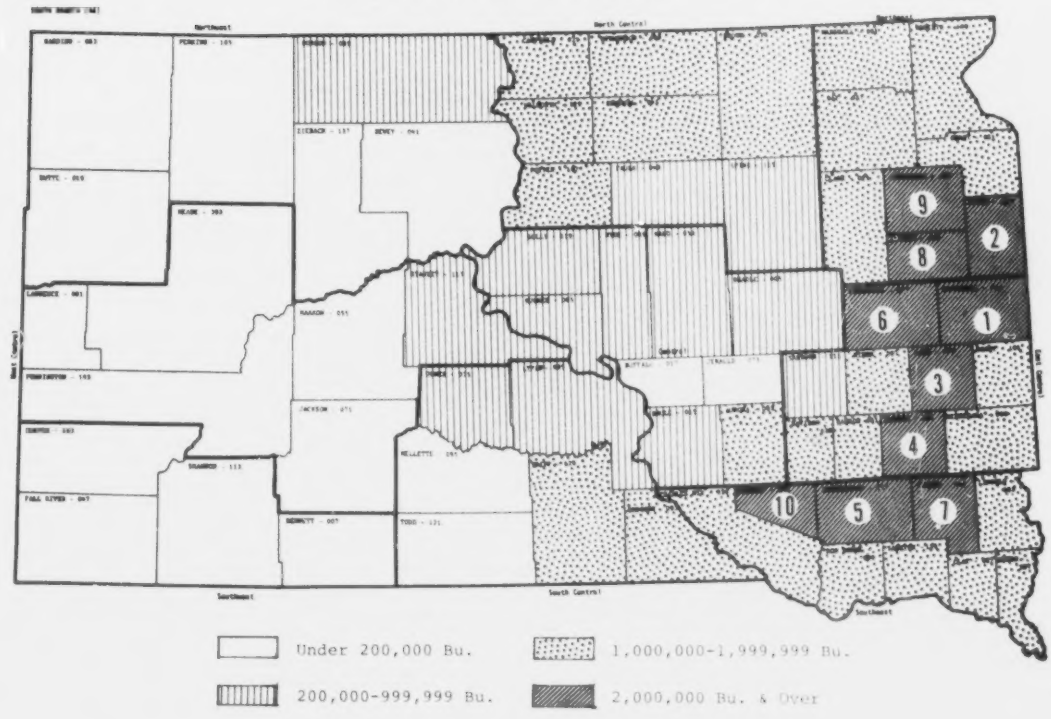
COUNTY AND DISTRICT	SUMMER FALLOW				CONTINUOUS CROPLAND			
	PLANTED FOR ALL PURPOSES	HARVESTED FOR GRAIN	YIELD PER HARVESTED ACRE	PRODUCTION	PLANTED FOR ALL PURPOSES	HARVESTED FOR GRAIN	YIELD PER HARVESTED ACRE	PRODUCTION
	- - -ACRES- - -		- - - -BUSHELS- - - -		- - -ACRES- - -		- - - -BUSHELS- - - -	
BUTTE	11,700	9,000	13.3	120,000	4,300	3,000	24.0	72,000
CORSON	60,000	50,000	16.4	819,000	45,000	36,000	14.3	516,000
DEWEY	18,600	12,500	15.0	187,500	12,400	6,800	10.5	71,500
HARDING	12,700	6,300	10.0	63,000	7,300	5,200	10.0	52,000
PERKINS	52,700	31,000	12.0	372,000	27,300	16,000	8.8	141,000
ZIEBACH	11,400	9,800	18.4	180,000	3,600	3,000	12.3	37,000
NORTHWEST	167,100	118,600	14.7	1,741,500	99,900	70,000	12.7	889,500
BROWN	15,000	14,600	26.0	380,000	248,000	241,400	21.7	5,247,000
CAMPBELL	23,600	23,400	30.1	705,000	57,400	56,800	21.0	1,193,000
EDMUNDS	7,500	7,500	27.9	209,000	73,500	72,700	20.0	1,454,000
FAULK	15,000	14,600	24.5	358,000	60,000	59,400	17.2	1,020,000
MCPHERSON	18,700	18,200	28.2	514,000	47,900	47,000	18.2	855,000
POTTER	26,500	25,100	29.1	730,000	58,500	57,000	21.8	1,240,000
SPINK	23,000	22,500	19.0	428,000	197,000	193,500	18.8	3,638,000
WALWORTH	25,900	25,100	30.0	753,000	44,100	44,100	27.1	1,193,000
NORTH CENT.	155,200	151,000	27.0	4,077,000	786,400	771,900	20.5	15,840,000
CLARK	3,100	3,000	22.0	66,000	96,900	95,000	23.7	2,254,000
CODINGTON	3,100	3,000	23.3	70,000	29,700	29,500	22.9	677,000
DAY	4,100	4,000	37.8	151,000	88,900	87,700	25.0	2,194,000
DEUEL	8,300	8,000	30.4	243,000	20,700	20,600	32.0	660,000
GRANT	6,800	6,000	22.0	132,000	53,200	52,600	20.2	1,064,000
HAMLIN	3,700	3,700	30.0	111,000	31,300	30,900	26.7	825,000
MARSHALL	2,800	2,800	29.3	82,000	114,200	113,500	24.1	2,737,000
ROBERTS	9,300	9,100	29.0	264,000	90,700	87,600	28.8	2,527,000
NORTHEAST	41,200	39,600	28.3	1,119,000	525,600	517,400	25.0	12,938,000
HAAKON	14,000	13,900	20.9	290,800	20,000	5,700	21.2	120,800
JACKSON	3,500	2,900	20.0	58,000	10,500	8,200	17.3	142,000
LAWRENCE	300	300	26.3	7,900	700	700	25.3	17,700
MEADE	8,100	6,800	18.7	127,000	5,900	5,200	17.3	90,000
PENNINGTON	6,900	6,600	22.5	148,200	5,100	3,400	12.4	40,800
STANLEY	3,100	3,100	24.5	76,000	8,900	8,100	20.2	164,000
WEST CENT.	35,900	33,600	21.1	707,900	51,100	31,300	18.4	575,300
AURORA	500	200	20.0	4,000	7,500	7,300	15.5	113,000
BEADLE	5,200	4,200	22.0	92,400	84,800	83,200	14.5	1,205,600
BRULE	4,900	4,800	12.5	60,000	14,600	14,500	18.3	266,000
BUFFALO	500	400	15.0	6,000	2,300	2,300	15.0	34,500
HAND	4,500	4,400	22.5	99,000	45,500	45,300	22.7	1,029,700
HUGHES	7,400	7,200	21.1	152,000	52,600	51,800	23.3	1,205,000
HYDE	5,400	5,300	26.0	137,800	25,600	25,500	21.1	537,200
JERAULD	3,900	3,300	16.4	54,000	18,100	16,700	15.3	255,000
SULLY	34,300	31,000	23.0	713,000	85,700	85,000	25.9	2,198,000
CENTRAL	66,600	60,800	21.7	1,318,200	336,700	331,600	20.6	6,844,000
BROOKINGS	2,500	2,500	27.2	68,000	15,300	15,100	29.5	446,000
DAVISON	1,400	1,400	16.2	22,700	4,100	3,200	16.3	52,000
HANSON	300	300	25.0	7,500	2,700	2,000	18.1	36,200
KINGSBURY	7,300	7,000	29.2	204,100	69,700	68,800	28.8	1,978,000
LAKE	1,500	1,500	26.7	40,000	20,000	19,500	31.3	611,000
MCCOOK	1,300	1,300	21.0	27,300	5,000	4,600	18.8	86,700
MINER	1,600	1,500	21.3	32,000	18,400	18,300	17.2	315,000
MINNEHAHA	300	300	24.0	7,200	8,400	8,100	20.7	167,800
MOODY	900	900	32.0	28,800	7,100	7,100	31.2	221,200
SANBORN	200	200	15.0	3,000	12,800	11,900	13.0	155,000
EAST CENT.	17,300	16,900	26.1	440,600	163,500	158,600	25.7	4,068,900
BENNETT					500	350	12.0	4,200
CUSTER					700	400	15.0	6,000
FALL RIVER								
SHANNON								
OTHER								
SOUTHWEST					300	150	13.3	2,000
GREGORY	1,700	1,700	19.5	33,200	1,500	900	13.6	12,200
JONES	2,500	2,500	34.1	85,200	8,300	7,700	23.0	177,000
LYMAN					7,500	7,400	22.0	162,800
MELLETTE	700	700	21.0	14,700				
TODD					1,400	1,400	12.0	16,800
TRIPP	500	500	16.2	8,100				
OTHER	700	700	27.7	19,400	5,000	4,900	17.4	85,300
SOUTH CENT.	6,100	6,100	26.3	160,600	1,800	1,800	19.6	35,200
BON HOMME	300	300	22.0	6,600	24,000	23,200	20.6	477,100
CHARLES MIX	1,300	1,100	25.6	28,200	5,500	5,400	23.0	124,400
CLAY	800	500	26.0	13,000	32,700	31,500	21.9	690,800
DOUGLAS	500	500	34.0	17,000	2,200	2,200	17.6	38,800
HUTCHINSON	600	300	22.0	6,600	6,500	6,400	28.3	181,000
LINCOLN	300	300	18.0	5,400	11,000	10,900	23.6	257,400
TURNER	400	400	18.0	7,200	1,700	1,600	20.4	32,600
UNION	1,100	1,000	30.0	30,000	2,000	1,800	21.7	39,000
YANKTON	1,600	1,000	21.2	21,200	3,200	3,100	28.1	87,000
					200	200	20.0	4,000
SOUTHEAST	6,900	5,400	25.0	135,200	65,000	63,100	23.1	1,455,000
STATE	496,300	432,000	22.5	9,700,000	2,053,700	1,968,000	21.9	43,100,000

1/ PRELIMINARY. COUNTIES WITH LESS THAN 500 ACRES PLANTED FOR ALL PURPOSES ARE NOT PUBLISHED SEPARATELY BUT ARE SHOWN UNDER *OTHER* AND EXCLUDED IN THE DISTRICT AND STATE TOTALS.

PRODUCTION BY COUNTIES

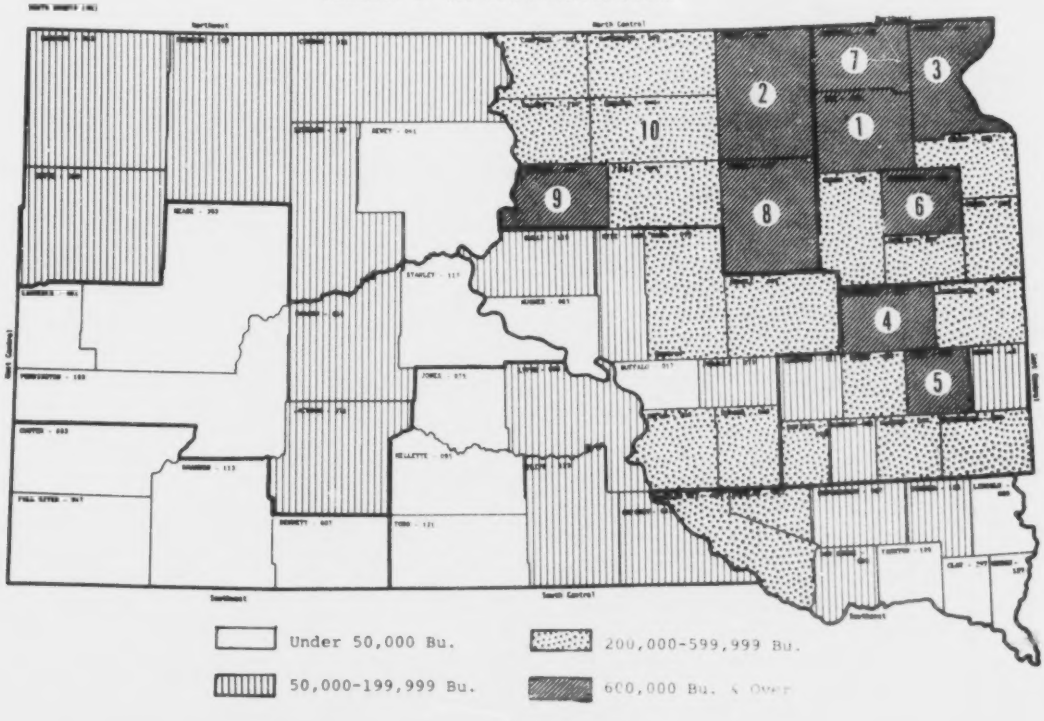
OATS, SOUTH DAKOTA, 1981

(RANKING OF TOP TEN COUNTIES SHOWN)



BARLEY, SOUTH DAKOTA, 1981

(RANKING OF TOP TEN COUNTIES SHOWN)



OATS, SOUTH DAKOTA

COUNTY AND DISTRICT	1980 PLANTED FOR ALL PURPOSES	1980 HARVESTED FOR GRAIN	1980 YIELD PER HARVESTED ACRE	1980 PRODUCTION	1981 1/ PLANTED FOR ALL PURPOSES	1981 1/ HARVESTED FOR GRAIN	1981 1/ YIELD PER HARVESTED ACRE	1981 1/ PRODUCTION
	- - -ACRES- - -		- - - -BUSHELS- - -		- - -ACRES- - -		- - - -BUSHELS- - -	
BUTTE	6,000	700	39.0	27,300	6,400	3,000	41.0	123,000
CORSON	18,300	3,600	14.0	50,400	25,000	7,000	28.6	200,000
DEWEY	16,000	1,500	16.7	25,100	16,000	5,000	25.0	125,000
HARDING	20,500	5,900	15.7	92,800	16,500	4,000	16.1	64,400
PERKINS	24,600	2,100	28.0	58,800	27,000	4,500	32.0	144,000
ZIEBACH	9,000	900	29.0	26,100	12,500	2,500	21.4	53,600
NORTHWEST	94,400	14,700	19.1	280,500	103,400	26,000	27.3	710,000
BROWN	45,000	28,300	35.2	997,000	47,000	37,000	38.1	1,410,000
CAMPBELL	21,000	2,800	16.5	46,200	30,600	23,500	53.6	1,259,000
EDMUNDS	42,000	13,300	19.0	262,200	49,500	39,400	44.1	1,738,000
FAULK	31,000	9,800	26.0	254,800	36,000	15,200	34.9	530,000
MCPHERSON	41,700	14,000	13.8	193,200	42,900	31,200	39.6	1,236,000
POTTER	23,000	6,800	14.0	95,500	31,000	20,600	51.0	1,050,000
SPINK	32,700	19,000	40.0	760,000	37,600	22,300	30.2	674,000
WALWORTH	22,000	4,500	20.5	92,300	28,400	21,500	53.0	1,140,000
NORTH CENT.	258,400	99,000	27.3	2,701,200	303,000	210,700	42.9	9,037,000
CLARK	35,400	28,800	45.1	1,298,000	39,900	33,000	44.5	1,470,000
CODINGTON	41,800	39,000	55.0	2,145,000	50,000	45,400	47.9	2,176,000
DAY	42,500	35,400	43.2	1,531,000	46,000	40,000	49.1	1,965,000
DEUEL	53,400	50,900	66.6	3,388,000	56,800	53,500	60.1	3,215,000
GRANT	38,500	34,800	59.3	2,064,000	39,000	34,400	48.1	1,655,000
HAMLIN	54,300	52,500	56.7	2,977,000	50,000	45,500	48.1	2,187,000
MARSHALL	35,000	27,000	37.6	1,014,900	36,000	28,300	49.6	1,405,000
ROBERTS	45,100	35,800	45.5	1,630,000	42,000	35,500	55.1	1,955,000
NORTHEAST	346,000	304,200	52.8	16,047,900	359,700	315,600	50.8	16,028,000
HAAKON	4,000	600	15.8	9,500	5,000	3,100	38.1	118,000
JACKSON	10,000	5,600	13.3	74,700	7,000	5,300	28.7	152,000
LAWRENCE	3,500	400	17.5	7,000	3,900	2,100	31.5	66,200
MEADE	20,600	3,000	13.7	41,000	15,000	3,300	39.4	130,000
PENNINGTON	7,500	3,000	17.9	53,700	6,200	2,200	38.2	84,000
STANLEY	5,100	200	12.0	2,400	6,100	4,500	45.3	204,000
WEST CENT.	50,700	12,800	14.7	188,300	43,200	20,500	36.8	754,200
AURORA	56,000	33,200	27.4	911,000	50,400	33,000	36.2	1,194,000
BEADLE	60,000	32,500	39.5	1,285,000	60,000	25,000	34.0	850,000
BRULE	34,200	10,300	23.2	239,000	35,400	17,500	33.8	591,000
BUFFALO	6,300	400	15.0	6,000	8,300	2,500	31.8	79,600
HAND	40,000	16,500	37.2	613,000	47,000	18,100	38.0	688,000
HUGHES	15,000	700	29.0	20,300	15,000	12,900	42.0	541,800
HYDE	14,900	2,600	20.8	54,000	22,500	14,000	39.9	559,000
JERAULD	17,000	5,800	23.7	137,500	21,700	4,000	29.0	116,000
SULLY	12,000	500	18.0	9,000	23,600	15,500	41.5	643,300
CENTRAL	255,400	102,500	31.9	3,274,800	283,900	142,500	36.9	5,262,700
BROOKINGS	77,800	71,400	53.0	3,786,000	77,000	73,300	57.7	4,230,000
DAVISON	59,000	41,400	37.8	1,566,000	57,700	46,000	30.9	1,422,000
HANSON	74,700	67,400	40.4	2,725,000	65,600	49,000	25.4	1,245,000
KINGSBURY	42,200	33,500	43.0	1,439,000	47,200	42,000	54.4	2,283,000
LAKE	61,900	59,400	55.3	3,284,000	55,900	53,500	52.9	2,830,000
MCCOOK	77,400	73,600	52.6	3,868,100	73,200	64,500	41.5	2,676,000
MINER	48,000	44,000	38.2	1,679,000	45,900	40,500	41.1	1,665,000
MINNEHAHA	58,000	55,200	56.2	3,101,000	57,100	46,500	42.3	1,965,000
MOODY	35,000	32,100	56.7	1,821,000	30,000	27,000	55.9	1,510,000
SANBORN	41,000	29,100	30.0	873,000	38,000	13,300	28.8	383,000
EAST CENT.	575,000	507,100	47.6	24,142,100	547,600	455,600	44.4	20,209,000
BENNETT	8,000	1,900	22.5	42,700	7,100	2,900	29.0	84,100
CUSTER	4,000	200	21.5	4,300	3,700	1,000	15.0	15,000
FALL RIVER	5,000	1,200	15.7	18,800	4,500	1,800	20.6	37,000
SHANNON	3,800	200	15.5	3,100	2,000	600	20.0	12,000
SOUTHWEST	20,800	3,500	19.7	68,900	17,300	6,300	23.5	148,100
GREGORY	50,000	34,900	29.4	1,027,000	42,500	35,000	40.0	1,400,000
JONES	9,600	4,100	14.9	61,000	11,700	9,200	29.3	270,000
LYMAN	8,800	2,500	19.1	47,800	11,000	7,000	40.0	280,000
MELLETTE	6,200	300	15.0	4,500	7,300	6,600	25.8	170,000
TODD	7,400	2,200	20.5	45,000	7,000	4,000	40.5	162,000
TRIPP	42,700	20,000	21.3	426,000	35,500	28,000	36.3	1,015,000
SOUTH CENT.	124,700	64,000	25.2	1,611,300	115,000	89,800	36.7	3,297,000
BON HOMME	60,000	51,800	37.8	1,959,000	62,200	45,600	35.3	1,608,000
CHARLES MIX	63,000	43,400	32.9	1,428,000	66,500	52,000	34.8	1,809,000
CLAY	20,000	16,500	55.0	908,000	24,300	21,000	50.4	1,058,000
DOUGLAS	58,000	36,000	33.5	1,207,000	55,000	47,000	45.3	2,128,000
HUTCHINSON	100,000	86,000	44.7	3,844,000	106,000	74,300	33.2	2,468,000
LINCOLN	40,000	36,400	58.2	2,117,000	32,900	24,300	45.7	1,110,000
TURNER	65,000	59,800	50.5	3,022,000	66,000	53,000	41.5	2,200,000
UNION	25,000	21,300	56.8	1,210,000	23,000	21,800	54.5	1,188,000
YANKTON	43,600	41,000	48.5	1,990,000	41,000	34,000	44.3	1,505,000
SOUTHEAST	474,600	392,200	45.1	17,685,000	476,900	373,000	40.4	15,074,000
STATE	2,200,000	1,500,000	44.0	66,000,000	2,250,000	1,640,000	43.0	70,520,000

1/ PRELIMINARY.

BARLEY, SOUTH DAKOTA 1/

COUNTY AND DISTRICT	1980 2/ PLANTED FOR ALL PURPOSES	HARVESTED FOR GRAIN	YIELD PER HARVESTED ACRE	PRODUCTION	1981 3/ PLANTED FOR ALL PURPOSES	HARVESTED FOR GRAIN	YIELD PER HARVESTED ACRE	PRODUCTION
	- - -ACRES- - -		- - - -BUSHELS- - - -		- - -ACRES- - -		- - - -BUSHELS- - - -	
BUTTE	3,500	2,000	18.0	36,000	3,000	2,500	35.0	87,500
CORSON	4,600	1,200	18.5	22,200	3,600	3,100	22.5	69,700
DEWEY	4,600	1,000	15.0	15,000	3,200	1,800	25.8	46,400
HARDING	5,400	1,300	20.2	26,300	6,000	3,700	18.0	66,600
PERKINS	6,400	2,400	18.8	45,200	10,000	5,200	21.7	113,000
ZIEBACH	2,300	1,400	19.0	26,600	3,000	2,500	25.9	64,700
NORTHWEST	26,800	9,300	18.4	171,300	28,800	18,800	23.8	447,900
BROWN	54,100	51,300	38.4	1,970,000	58,000	54,100	35.0	1,894,000
CAMPBELL	5,000	900	6.0	5,400	5,300	5,300	42.2	223,900
EDMUNDS	19,000	12,800	15.4	197,100	18,000	16,900	34.9	589,000
FAULK	16,000	9,900	26.5	262,400	22,500	19,500	29.2	570,000
MCPHERSON	13,000	7,800	10.0	78,000	15,000	11,800	28.9	341,000
POTTER	12,000	2,600	12.0	31,200	18,000	17,100	35.5	607,000
SPINK	23,500	21,000	31.4	659,000	26,000	24,200	28.6	693,000
WALWORTH	5,000	2,000	12.8	25,600	6,200	6,100	38.1	232,200
NORTH CENT.	147,600	108,300	29.8	3,228,700	169,000	155,000	33.2	5,150,100
CLARK	10,900	6,700	37.7	252,600	16,000	15,000	36.4	546,000
CODINGTON	19,300	19,000	41.0	778,600	24,600	22,900	40.0	917,000
DAY	42,000	38,700	34.3	1,327,400	46,000	45,400	42.3	1,919,000
DEUEL	5,600	5,000	49.0	245,000	6,000	5,800	50.0	290,000
GRANT	7,600	7,400	45.0	333,000	9,000	8,300	38.1	316,000
HAMLIN	11,500	9,900	40.7	402,900	15,000	14,400	34.4	495,000
MARSHALL	17,300	15,800	36.1	570,400	21,000	19,900	40.4	803,000
ROBERTS	42,000	36,500	39.8	1,452,700	42,800	42,300	42.2	1,787,000
NORTHEAST	156,200	139,000	38.6	5,362,600	180,400	174,000	40.6	7,073,000
HAAKON	4,000	450	11.2	5,050	5,500	4,100	28.8	118,000
JACKSON	2,900	2,000	8.0	16,000	3,700	3,100	30.6	94,900
LAWRENCE								
MEADE	3,500	600	10.7	6,400	2,200	1,000	17.4	17,400
PENNINGTON	2,300	1,100	15.2	16,700	2,900	2,600	14.0	36,400
STANLEY								
OTHER	2,100	550	15.9	8,750	1,300	1,000	34.1	34,100
WEST CENT.	14,800	4,700	11.3	52,900	15,600	11,800	25.5	300,800
AURORA	13,000	5,300	20.0	106,000	13,000	11,300	18.4	207,800
BEADLE	14,000	9,600	33.6	322,600	15,000	13,600	18.0	245,300
BRULE	9,300	5,800	17.0	98,600	11,000	9,900	22.0	218,000
BUFFALO	3,000	1,200	15.0	18,000	3,000	2,500	18.2	45,500
HAND	15,500	10,500	27.5	288,700	16,000	13,500	37.4	504,900
HUGHES	900	600	23.0	13,800	1,300	1,300	30.0	39,000
HYDE	7,400	4,200	18.0	75,600	8,000	7,400	23.0	170,000
JERAULD	8,200	7,500	26.0	195,000	8,000	6,200	20.0	124,000
SULLY	4,200	500	26.0	13,000	3,000	2,500	27.0	67,500
CENTRAL	75,500	45,200	25.0	1,131,300	78,300	68,200	23.8	1,622,000
BROOKINGS	10,000	9,400	37.7	[illegible],300	12,000	10,800	40.5	437,000
DAVISON	8,400	6,400	21.1	[illegible],000	9,000	8,900	23.0	205,000
HANSON	6,000	5,900	35.0	206,500	8,800	6,000	15.0	90,000
KINGSBURY	22,500	21,300	40.0	852,000	27,200	25,800	46.5	1,199,000
LAKE	19,000	17,900	39.8	712,000	20,000	20,000	46.3	926,000
MCCOOK	14,300	13,500	46.5	627,700	16,500	14,900	26.6	396,000
MINER	14,100	13,500	35.5	479,300	14,000	13,200	28.9	382,000
MINNEHAHA	8,300	7,200	47.5	341,900	7,600	6,800	30.7	209,000
MOODY	4,200	4,100	38.8	159,000	3,000	2,900	44.1	128,000
SANBORN	7,000	6,900	17.9	123,500	7,000	4,600	18.0	82,800
EAST CENT.	113,800	106,100	37.6	3,991,200	125,100	113,900	35.6	4,054,800
BENNETT	2,600	2,400	18.0	43,200	1,500	1,500	30.0	45,000
CUSTER	500	450	17.8	8,000				
FALL RIVER	600	500	20.6	10,300	700	600	30.7	18,400
SHANNON	800	750	17.7	13,300				
OTHER					900	700	22.0	15,400
SOUTHWEST	4,500	4,100	18.2	74,800	3,100	2,800	28.1	78,800
GREGORY	5,300	3,800	23.0	87,400	5,100	4,800	29.8	143,000
JONES	700	600	10.7	6,400	1,000	1,000	20.0	20,000
LYMAN	3,200	2,600	9.4	24,400	1,800	1,800	31.4	56,500
MELLETTE	800	300	10.3	3,100	1,100	1,100	20.0	22,000
TODD	2,000	1,800	17.4	31,300	1,600	1,600	23.5	37,600
TRIPP	7,500	6,900	22.0	152,000	6,000	4,900	27.5	134,700
SOUTH CENT.	19,500	16,000	19.0	304,600	16,600	15,200	27.2	413,800
BON HOMME	4,300	4,100	28.9	118,500	5,000	4,700	24.0	113,000
CHARLES MIX	9,900	7,600	25.0	190,000	7,000	6,900	31.4	217,000
CLAY					800	800	35.4	28,300
DOUGLAS	5,200	4,600	27.9	128,300	6,200	6,200	38.1	236,000
HUTCHINSON	7,500	7,300	36.6	267,400	8,800	6,700	25.0	167,500
LINCOLN	1,000	900	43.0	38,700	1,300	1,000	30.5	30,500
TURNER	2,000	1,700	47.2	80,300	2,600	2,600	32.5	84,500
UNION					500	500	30.0	15,000
YANKTON	700	700	30.1	21,100	900	900	30.0	27,000
OTHER	700	400	45.8	18,300				
SOUTHEAST	31,300	27,300	31.6	862,600	33,100	30,300	30.3	918,800
STATE	590,000	460,000	33.0	15,180,000	650,000	590,000	34.0	20,060,000

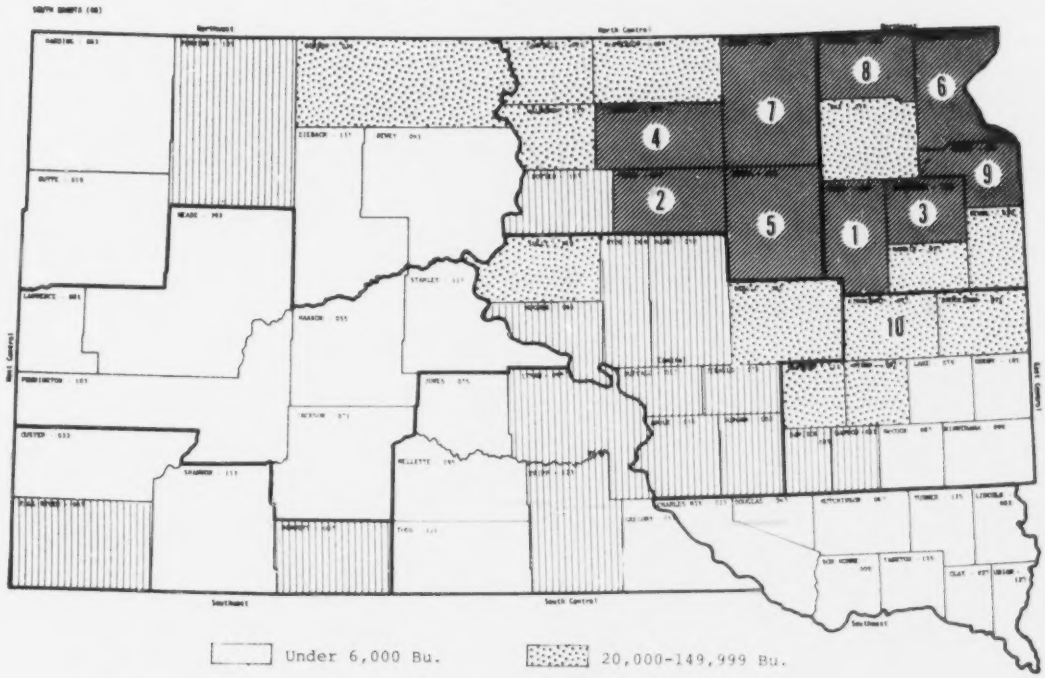
1/ COUNTIES WITH LESS THAN 500 ACRES PLANTED FOR ALL PURPOSES ARE NOT PUBLISHED SEPARATELY BUT ARE SHOWN UNDER *OTHER* AND INCLUDED IN THE DISTRICT AND STATE TOTALS.

2/ REVISED. 3/ PRELIMINARY.

PRODUCTION BY COUNTIES

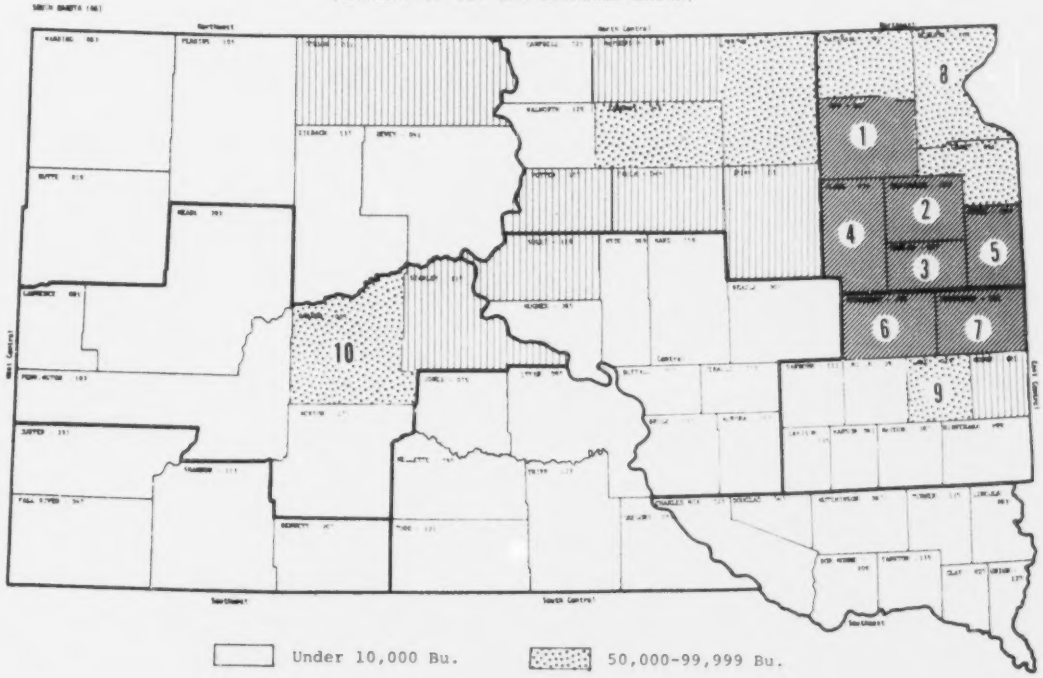
RYE, SOUTH DAKOTA, 1981

(RANKING OF TOP TEN COUNTIES SHOWN)



FLAXSEED, SOUTH DAKOTA, 1981

(RANKING OF TOP TEN COUNTIES SHOWN)



RYE, SOUTH DAKOTA 1/

COUNTY AND DISTRICT	1980 PLANTED FOR ALL PURPOSES	1980 HARVESTED FOR GRAIN	1980 YIELD PER HARVESTED ACRE	1980 PRODUCTION	1981 2/ PLANTED FOR ALL PURPOSES	1981 2/ HARVESTED FOR GRAIN	1981 2/ YIELD PER HARVESTED ACRE	1981 2/ PRODUCTION
	- - -ACRES- - -		- - - -BUSHELS- - - -		- - -ACRES- - -		- - - -BUSHELS- - - -	
BUTTE								
CORSON	900	130	15.4	2,000	1,400	800	29.9	23,900
DEWEY								
HARDING								
PERKINS					500	250	29.6	7,400
ZIEBACH								
OTHER	600	70	15.7	1,100	600	250	26.0	6,500
NORTHWEST	1,500	200	15.5	3,100	2,500	1,300	29.1	37,800
BROWN	6,300	6,200	27.3	169,000	10,000	9,300	21.7	201,900
CAMPBELL	1,000	600	24.5	14,700	1,000	800	32.0	25,600
EDMUNDS	5,500	5,300	27.9	148,000	8,500	8,300	28.0	232,000
FAULK	11,700	11,100	24.5	272,000	12,000	11,400	25.4	289,000
MCPHERSON	1,800	1,000	18.7	18,700	2,000	1,800	24.0	43,200
POTTER	1,700	900	17.2	15,500	700	500	30.8	15,400
SPINK	16,000	14,900	30.0	447,000	12,800	9,800	23.4	229,000
WALWORTH	2,000	1,000	12.3	12,300	1,200	1,100	29.0	31,900
NORTH CENT.	46,000	41,000	26.8	1,097,200	48,200	43,000	24.8	1,068,000
CLARK	12,000	10,600	31.8	337,000	12,000	10,800	33.1	357,000
CODINGTON	13,600	12,600	38.2	481,000	8,500	7,500	36.4	273,000
DAY	9,100	8,300	32.3	268,000	5,400	4,200	30.0	126,000
DEUEL	6,500	6,100	36.7	224,000	3,000	2,200	27.0	59,400
GRANT	8,000	6,800	39.4	268,000	5,000	4,900	34.5	169,000
HAMLIN	5,600	5,200	38.3	199,000	5,000	4,600	29.6	136,000
MARSHALL	6,800	6,000	33.7	202,000	6,700	6,200	28.2	175,000
ROBERTS	9,400	8,200	35.1	288,000	6,900	6,100	35.2	214,600
NORTHEAST	71,000	63,800	35.5	2,267,000	52,500	46,500	32.5	1,510,000
HAAKON								
JACKSON								
LAWRENCE								
MEADE								
PENNINGTON								
STANLEY								
OTHER	500				500	300	20.3	6,100
WEST CENT.	500				500	300	20.3	6,100
AURORA	1,000	600	16.5	9,900	1,000	800	22.1	17,700
BEADLE	5,000	4,500	28.9	130,000	4,500	3,900	22.6	88,000
BRULE					500	300	28.0	8,400
BUFFALO					600	300	22.0	6,600
HAND	1,500	1,100	24.0	26,400	900	600	23.7	14,200
HUGHES	800	700	27.9	19,500	1,000	600	22.0	13,200
HYDE	1,000	500	10.0	5,000	1,500	800	21.3	17,000
JERAULD	1,000	900	31.7	28,500	1,500	900	19.3	17,400
SULLY	3,000	2,300	25.6	58,900	2,500	1,200	28.8	34,600
OTHER	700	600	17.0	10,200				
CENTRAL	14,000	11,200	25.8	288,400	14,000	9,400	23.1	217,100
BROOKINGS	2,500	2,400	26.5	63,600	1,200	1,200	32.0	38,400
DAVISON	700	700	35.0	24,500	900	900	20.0	18,000
HANSON	500	500	25.4	12,700	700	700	22.9	16,000
KINGSBURY	4,500	4,000	29.0	116,000	4,100	4,000	34.9	139,400
LAKE								
MCCOOK								
MINER	1,500	1,200	25.5	30,600	1,500	1,400	21.3	29,800
MINNEHAHA								
MOODY								
SANBORN	2,000	1,800	20.0	36,000	2,200	2,100	18.0	37,700
OTHER	1,300	700	29.9	20,900	900	900	28.9	26,000
EAST CENT.	13,000	11,300	26.9	304,300	11,500	11,200	27.3	305,300
BENNETT	700	300	30.0	9,000	1,000	400	20.3	8,100
CUSTER								
FALL RIVER					600	300	20.3	6,100
SHANNON								
OTHER	500	200	30.0	6,000	300	200	20.0	4,000
SOUTHWEST	1,200	500	30.0	15,000	1,900	900	20.2	18,200
GREGORY								
JONES								
LYMAN	600	500	35.0	17,500	900	700	25.0	17,500
MELLETTE								
TODD								
TRIPP					800	400	24.8	9,900
OTHER	900	600	21.7	13,000	800	500	21.6	10,800
SOUTH CENT.	1,500	1,100	27.7	30,500	2,500	1,600	23.9	38,200
BON HOMME								
CHARLES MIX								
CLAY								
DOUGLAS								
HUTCHINSON								
LINCOLN								
TURNER								
UNION								
YANKTON								
OTHER	1,300	900	27.2	24,500	1,400	800	24.1	19,300
SOUTHEAST	1,300	900	27.2	24,500	1,400	800	24.1	19,300
STATE	150,000	130,000	31.0	4,030,000	135,000	115,000	28.0	3,220,000

1/ COUNTIES WITH LESS THAN 500 ACRES PLANTED FOR ALL PURPOSES ARE NOT PUBLISHED SEPARATELY BUT ARE SHOWN UNDER *OTHER* AND INCLUDED IN THE DISTRICT AND STATE TOTALS.

2/ PRELIMINARY.

FLAXSEED, SOUTH DAKOTA 1/

COUNTY AND DISTRICT	1980 PLANTED FOR ALL PURPOSES	1980 HARVESTED FOR GRAIN	1980 YIELD PER HARVESTED ACRE	1980 PRODUCTION	1981 2/ PLANTED FOR ALL PURPOSES	1981 2/ HARVESTED FOR GRAIN	1981 2/ YIELD PER HARVESTED ACRE	1981 2/ PRODUCTION
	- - -ACRES- - -		- - - -BUSHELS- - - -		- - -ACRES- - -		- - - -BUSHELS- - - -	
BUTTE								
CORSON	2,600	1,800	7.0	12,600	2,800	2,700	9.6	25,900
DEWEY								
HARDING								
PERKINS								
ZIEBACH								
OTHER	700	400	9.0	3,600	600	600	13.8	8,300
NORTHWEST	3,300	2,200	7.4	16,200	3,400	3,300	10.4	34,200
BROWN	21,200	20,200	9.9	200,000	8,300	7,400	9.0	66,600
CAMPBELL	2,800	1,700	6.0	10,200				
EDMUNDS	10,600	9,400	4.0	37,900	6,200	5,700	11.5	65,700
FAULK	1,000	900	11.0	9,900	2,000	1,800	9.0	16,200
MCPHERSON	14,200	13,200	4.3	56,600	5,300	5,000	9.6	48,200
POTTER	2,500	1,600	7.0	11,200	1,000	900	14.0	12,600
SPINK	2,800	2,700	11.6	31,300	2,400	2,300	9.0	20,700
WALWORTH	800	800	3.5	2,800				
OTHER					1,100	1,100	12.9	14,200
NORTH CENT.	55,900	50,500	7.1	359,900	26,300	24,200	10.1	244,200
CLARK	26,600	26,000	14.3	370,500	20,500	20,000	10.0	200,000
CODINGTON	30,400	29,000	14.2	413,200	20,500	20,400	13.2	270,000
DAY	26,700	24,400	12.0	292,000	26,500	26,200	13.1	343,000
DEUEL	15,300	14,500	16.7	242,800	9,100	9,000	16.7	150,000
GRANT	7,900	7,800	16.9	132,200	4,800	4,400	14.5	63,800
HAMLIN	24,000	22,600	19.9	450,800	14,200	14,000	15.4	214,900
MARSHALL	14,600	14,000	10.0	140,000	7,000	6,200	11.6	71,900
ROBERTS	13,000	12,600	13.3	167,300	8,000	7,100	14.0	99,400
NORTHEAST	158,500	150,900	14.6	2,208,800	110,600	107,300	13.2	1,413,000
HAAKON	1,700	1,200	10.0	12,000	5,200	5,100	18.5	94,200
JACKSON								
LAWRENCE								
MEADE								
PENNINGTON								
STANLEY					2,300	2,200	11.5	25,200
OTHER	1,400	100	10.0	1,000	500	500	16.4	8,200
WEST CENT.	3,100	1,300	10.0	13,000	8,000	7,800	16.4	127,600
AURORA								
BEADLE	1,700	1,400	14.5	20,300				
BRULE								
BUFFALO								
HAND								
HUGHES								
HYDE								
JERAULD								
SULLY	7,700	5,200	9.5	49,600	3,800	3,700	10.2	37,600
OTHER	900	600	12.0	7,200	1,100	1,100	7.3	8,000
CENTRAL	10,300	7,200	10.7	77,100	4,900	4,800	9.5	45,600
BROOKINGS	14,600	14,600	15.5	226,600	7,000	6,900	15.2	105,000
DAVISON								
HANSON								
KINGSBURY	18,500	18,000	13.8	248,300	10,000	9,000	15.6	140,000
LAKE	13,800	13,700	14.5	198,000	7,200	7,100	13.8	98,100
MCCOOK								
MINER					500	500	13.6	6,800
MINNEHAHA								
MOODY	3,800	3,600	16.5	59,500	1,200	1,200	19.2	23,000
SANBORN								
OTHER	1,300	1,200	14.2	17,000	200	200	15.5	3,100
EAST CENT.	52,000	51,100	14.7	749,400	26,100	24,900	15.1	376,000
BENNETT								
CUSTER								
FALL RIVER								
SHANNON								
OTHER	200	200	12.5	2,500	150	150	13.3	2,000
SOUTHWEST	200	200	12.5	2,500	150	150	13.3	2,000
GREGORY								
JONES								
LYMAN								
MELLETTE								
TODD								
TRIPP								
OTHER	1,500	1,400	10.9	15,300	350	350	10.3	3,600
SOUTH CENT.	1,500	1,400	10.9	15,300	350	350	10.3	3,600
BON HOMME								
CHARLES MIX								
CLAY								
DOUGLAS								
HUTCHINSON								
LINCOLN								
TURNER								
UNION								
YANKTON								
OTHER	200	200	14.0	2,800	200	200	14.0	2,800
SOUTHEAST	200	200	14.0	2,800	200	200	14.0	2,800
STATE	285,000	265,000	13.0	3,445,000	180,000	173,000	13.0	2,249,000

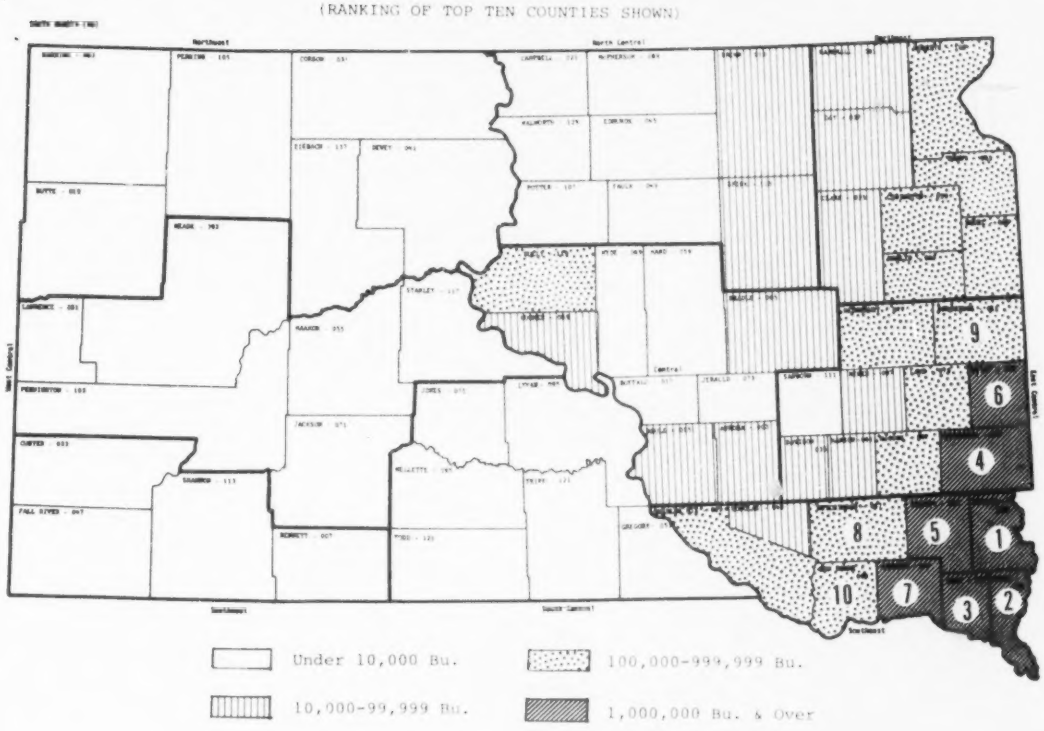
1/ COUNTIES WITH LESS THAN 500 ACRES PLANTED FOR ALL PURPOSES ARE NOT PUBLISHED SEPARATELY BUT ARE SHOWN UNDER *OTHER* AND INCLUDED IN THE DISTRICT AND STATE TOTALS.

2/ PRELIMINARY.

PRODUCTION BY COUNTIES

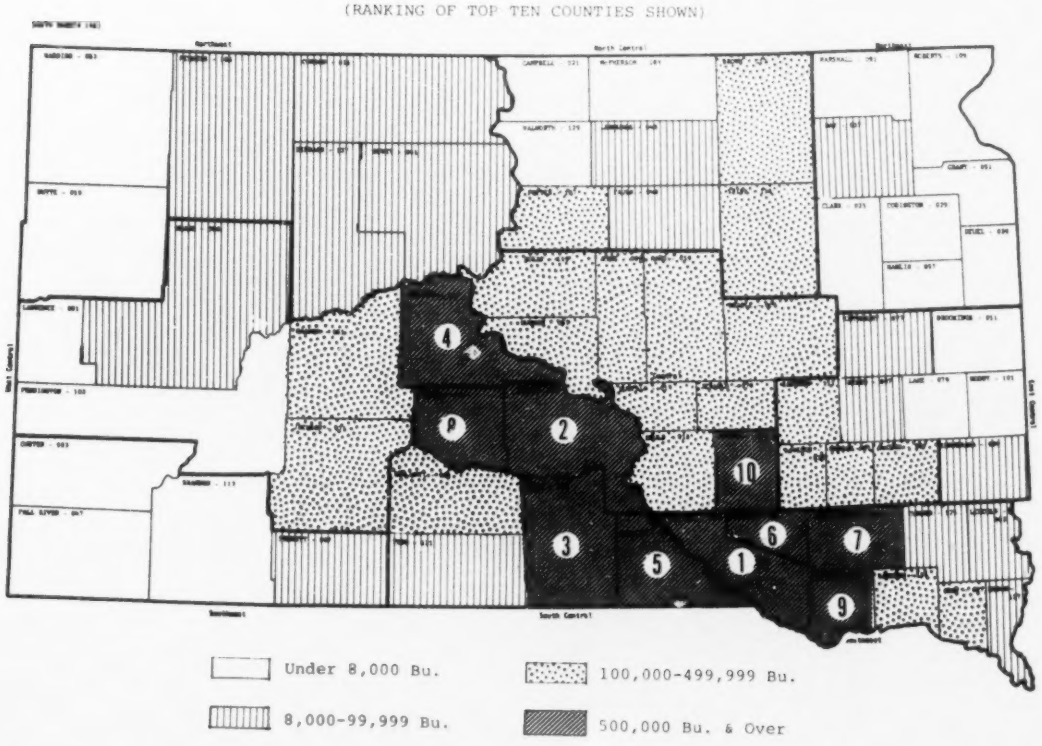
SOYBEANS, SOUTH DAKOTA, 1981

(RANKING OF TOP TEN COUNTIES SHOWN)



GRAIN SORGHUM, SOUTH DAKOTA, 1981

(RANKING OF TOP TEN COUNTIES SHOWN)



SOYBEANS, SOUTH DAKOTA 1/

COUNTY AND DISTRICT	1980 PLANTED FOR ALL PURPOSES	1980 HARVESTED FOR BEANS	1980 YIELD PER HARVESTED ACRE	1980 PRODUCTION	1981 2/ PLANTED FOR ALL PURPOSES	1981 2/ HARVESTED FOR BEANS	1981 2/ YIELD PER HARVESTED ACRE	1981 2/ PRODUCTION
	- - -ACRES- - -		- - - -BUSHELS- - - -		- - -ACRES- - -		- - - -BUSHELS- - - -	
BUTTE								
CORSON								
DEWEY								
HARDING								
PERKINS								
ZIEBACH								
OTHER	150	150	20.0	3,000	150	150	25.3	3,800
NORTHWEST	150	150	20.0	3,000	150	150	25.3	3,800
BROWN	3,000	2,900	13.6	39,500	6,000	4,800	20.0	96,000
CAMPBELL								
EDMUNDS								
FAULK								
MCPHERSON								
POTTER								
SPINK	3,000	2,700	23.9	64,500	2,700	2,400	27.9	67,000
WALWORTH								
OTHER	700	700	14.3	10,000	400	400	28.5	11,400
NORTH CENT.	6,700	6,300	18.1	114,000	9,100	7,600	22.9	174,400
CLARK	4,000	4,000	21.8	87,000	4,100	3,600	17.5	63,000
CODINGTON	6,800	6,800	26.5	180,000	7,900	7,700	20.8	160,000
DAY	500	500	35.0	17,500	900	800	26.3	21,000
DEUEL	24,500	24,300	23.9	581,000	24,700	24,500	30.6	750,000
GRANT	24,500	24,500	26.9	659,000	24,500	23,400	20.9	490,000
HAMLIN	8,500	8,500	30.0	255,000	9,000	8,800	18.6	164,000
MARSHALL	1,900	1,900	25.0	47,500	1,400	1,400	15.0	21,000
ROBERTS	33,400	31,500	17.4	547,000	34,500	33,800	21.6	730,000
NORTHEAST	104,100	102,000	23.3	2,374,000	107,000	104,000	23.1	2,399,000
HAAKON								
JACKSON								
LAWRENCE								
MEADE								
PENNINGTON								
STANLEY								
OTHER	200	200	15.0	3,000	200	200	20.0	4,000
WEST CENT.	200	200	15.0	3,000	200	200	20.0	4,000
AURORA					600	600	18.3	11,000
BEADLE	2,700	2,600	20.5	53,400	1,500	1,400	35.0	49,000
BRULE	700	700	15.6	10,900	1,000	1,000	27.5	27,500
BUFFALO								
HAND	500	400	13.3	5,300				
HUGHES					1,000	1,000	38.0	38,000
HYDE								
JERAULD								
SULLY					3,500	3,500	35.0	122,500
OTHER	3,200	3,100	16.6	51,400	200	200	30.0	6,000
CENTRAL	7,100	6,800	17.8	121,000	7,800	7,700	33.0	254,000
BROOKINGS	33,200	33,100	25.3	838,000	34,000	33,800	26.1	881,000
DAVISON	1,500	1,500	15.3	22,900	1,600	1,400	22.9	32,000
HANSON	1,700	1,700	19.9	33,800	2,200	2,200	24.5	54,000
KINGSBURY	6,600	6,600	22.3	147,000	6,800	6,800	23.7	161,000
LAKE	15,500	15,300	27.5	421,000	18,000	18,000	31.0	558,000
MCCOOK	22,800	22,500	25.8	581,000	21,400	21,400	29.8	637,500
MINER					600	600	29.2	17,500
MINNEHAHA	72,200	71,900	31.3	2,247,000	69,900	69,600	31.0	2,156,000
MOODY	61,500	60,600	33.5	2,029,000	59,400	59,100	33.8	2,000,000
SANBORN								
OTHER	800	800	21.6	17,300	100	100	30.0	3,000
EAST CENT.	215,800	214,000	29.6	6,337,000	214,000	213,000	30.5	6,500,000
BENNETT								
CUSTER								
FALL RIVER								
SHANNON								
OTHER	50	50	20.0	1,000	50	50	20.0	1,000
SOUTHWEST	50	50	20.0	1,000	50	50	20.0	1,000
GREGORY								
JONES								
LYMAN								
MELLETTE								
TODD								
TRIPP								
OTHER	600	600	15.0	9,000	600	600	28.0	16,800
SOUTH CENT.	600	600	15.0	9,000	600	600	28.0	16,800
BON HOMME	36,200	36,100	17.0	614,000	32,800	32,800	25.5	838,000
CHARLES MIX	5,900	5,800	22.6	131,000	5,000	4,000	25.0	100,000
CLAY	70,600	69,700	25.0	1,740,000	70,000	69,700	34.4	2,400,000
DOUGLAS	2,100	1,800	16.7	30,000	2,200	2,000	17.5	35,000
HUTCHINSON	43,100	42,300	20.2	855,000	44,000	42,100	22.8	958,000
LINCOLN	92,000	91,100	30.1	2,744,000	101,200	100,200	33.8	3,390,000
TURNER	79,700	79,300	26.0	2,065,000	72,400	72,400	28.5	2,065,000
UNION	71,000	70,600	28.0	1,977,000	65,500	65,500	38.8	2,539,000
YANKTON	44,700	43,200	20.9	902,000	48,000	48,000	29.6	1,422,000
SOUTHEAST	445,300	439,900	25.1	11,058,000	441,100	436,700	31.5	13,747,000
STATE	780,000	770,000	26.0	20,020,000	780,000	770,000	30.0	23,100,000

1/ COUNTIES WITH LESS THAN 500 ACRES PLANTED FOR ALL PURPOSES ARE NOT PUBLISHED SEPARATELY BUT ARE SHOWN UNDER 'OTHER' AND INCLUDED IN THE DISTRICT AND STATE TOTALS.

2/ PRELIMINARY.

SORGHUM, SOUTH DAKOTA 1/

COUNTY AND DISTRICT	1980 2/				1981 3/			
	PLANTED FOR ALL PURPOSES	HARVESTED FOR GRAIN	YIELD PER HARVESTED ACRE	PRODUCTION	PLANTED FOR ALL PURPOSES	HARVESTED FOR GRAIN	YIELD PER HARVESTED ACRE	PRODUCTION
	- - -ACRES- - -		- - - -BUSHELS- - - -		- - -ACRES- - -		- - - -BUSHELS- - - -	
BUTTE	1,000	100	13.0	1,300				
CORSON					1,600	300	39.3	11,800
DEWEY	2,400	300	10.3	3,100	4,900	500	40.0	20,000
HARDING								
PERKINS	1,000	100	10.0	1,000	1,000	400	35.0	14,000
ZIEBACH	3,400	300	10.0	3,000	2,300	500	20.0	10,000
OTHER	1,000	200	10.0	2,000	900	200	41.5	8,300
NORTHWEST	8,800	1,000	10.4	10,400	10,700	1,900	33.7	64,100
BROWN	2,400	1,700	30.0	51,000	2,100	2,000	55.0	110,000
CAMPBELL								
EDMUNDS					1,100	900	40.0	36,000
FAULK	2,000	600	18.0	10,800	4,000	1,000	35.0	35,000
MCPHERSON					700	100	40.0	4,000
POTTER	5,500	1,900	12.1	22,900	4,000	2,500	45.0	112,500
SPINK	8,000	4,800	40.0	191,800	11,200	9,400	43.8	412,000
WALWORTH								
OTHER	1,700	200	20.0	4,000	900	200	41.5	8,000
NORTH CENT.	19,600	9,200	30.5	280,500	24,000	16,100	44.6	717,500
CLARK	1,300	200	40.0	8,000	1,300	200	32.5	6,500
CODINGTON								
DAY	1,000	300	26.3	7,900	1,000	500	32.8	16,400
DEUEL								
GRANT	500	200	28.0	5,600	600	100	31.0	3,100
HAMLIN								
MARSHALL	500	200	25.0	5,000				
ROBERTS								
OTHER	700	400	28.3	11,300	800	400	35.3	14,100
NORTHEAST	4,000	1,300	29.1	37,800	3,700	1,200	33.4	40,100
HAAKON	12,100	2,400	20.0	47,900	12,100	7,800	34.8	271,100
JACKSON	4,800	2,400	12.9	30,900	4,800	4,400	30.0	132,000
LAWRENCE								
MEADE	3,800	600	15.0	9,000	5,200	2,300	30.0	69,000
PENNINGTON								
STANLEY	16,500	2,100	20.0	41,900	25,200	21,200	43.3	918,000
OTHER	2,300	300	27.3	8,200	2,100	700	25.4	17,800
WEST CENT.	39,500	7,800	17.7	137,900	49,400	36,400	38.7	1,407,900
AURORA	12,300	4,000	28.0	112,000	22,700	13,400	40.0	536,000
BEADLE	10,000	4,200	39.3	165,000	16,000	5,900	37.8	223,000
BRULE	17,500	10,100	24.7	249,300	20,000	12,100	41.2	498,000
BUFFALO	6,300	2,100	20.7	43,400	10,200	5,300	36.2	192,000
HAND	11,300	6,300	36.0	226,800	17,600	12,500	32.3	404,000
HUGHES	5,100	3,000	20.0	60,000	5,800	3,600	41.4	149,000
HYDE	6,500	1,400	20.0	28,000	7,900	4,800	36.0	173,000
JERAULD	8,300	3,400	34.0	115,600	10,700	3,600	30.0	108,000
SULLY	15,000	2,400	22.7	54,400	12,300	8,800	35.0	308,000
CENTRAL	92,300	36,900	28.6	1,054,500	123,200	70,000	37.0	2,591,000
BROOKINGS								
DAVISON	5,500	3,900	29.8	116,100	8,000	6,700	47.8	320,000
HANSON	6,600	6,300	39.5	249,000	9,300	8,900	46.7	415,500
KINGSBURY	1,900	1,100	31.8	35,000	2,700	1,400	35.0	49,000
LAKE	500	300	40.0	12,000	500	100	41.0	4,100
MCCOOK	4,700	4,100	49.0	201,000	7,800	5,900	48.3	285,000
MINER	2,400	2,100	32.0	67,100	3,000	2,700	30.4	82,200
MINNEHAHA	700	600	48.7	29,200	800	700	47.9	33,500
MOODY								
SANBORN	7,200	3,100	38.2	118,300	13,900	8,200	32.2	264,000
OTHER	300	200	36.0	7,200	200	100	41.0	4,100
EAST CENT.	29,800	21,700	38.5	834,900	46,200	34,700	42.0	1,457,400
BENNETT	1,500	500	15.0	7,500	2,200	800	35.0	28,000
CUSTER								
FALL RIVER								
SHANNON	1,700	900	15.0	13,500	600	300	25.0	7,500
OTHER	800	300	15.0	4,500	700	300	20.0	6,000
SOUTHWEST	4,000	1,700	15.0	25,500	3,500	1,400	29.6	41,500
GREGORY	21,400	15,200	34.2	519,100	25,500	16,700	53.9	900,000
JONES	13,700	6,800	22.4	152,000	15,000	13,200	55.8	737,000
LYMAN	51,300	43,200	24.3	1,047,700	67,000	59,000	41.5	2,449,800
MELLETTE	10,100	5,400	25.5	137,500	9,100	5,200	31.0	161,200
TODD	4,100	3,700	20.0	73,900	2,300	1,900	30.0	57,000
TRIPP	60,400	54,100	33.0	1,782,700	77,300	67,300	34.2	2,303,000
SOUTH CENT.	161,000	128,400	28.9	3,712,900	196,200	163,300	40.5	6,608,000
BON HOMME	9,500	9,300	43.2	401,500	12,600	11,800	59.0	696,000
CHARLES MIX	86,200	81,000	38.9	3,152,700	86,200	79,300	47.2	3,743,500
CLAY	1,100	1,000	56.6	56,600	4,400	3,100	67.3	208,500
DOUGLAS	14,000	13,500	39.5	533,900	16,800	15,800	56.5	892,000
HUTCHINSON	9,400	8,500	35.0	297,500	16,000	14,800	51.2	758,000
LINCOLN					700	600	52.5	31,500
TURNER	500	400	50.5	20,200	800	500	52.0	26,000
UNION					800	600	65.0	39,000
YANKTON	4,600	2,700	49.4	133,300	4,800	3,500	69.4	243,000
OTHER	700	600	58.2	34,900				
SOUTHEAST	126,000	117,000	39.6	4,630,600	143,100	130,000	51.1	6,637,500
STATE	485,000	325,000	33.0	10,725,000	600,000	455,000	43.0	19,565,000

1/ COUNTIES WITH LESS THAN 500 ACRES PLANTED FOR ALL PURPOSES ARE NOT PUBLISHED SEPARATELY BUT ARE SHOWN UNDER *OTHER* AND INCLUDED IN THE DISTRICT AND STATE TOTALS.

2/ REVISED. 3/ PRELIMINARY.

ALL SUNFLOWER, SOUTH DAKOTA 1/

COUNTY AND DISTRICT	1980 PLANTED FOR ALL PURPOSES	1980 HARVESTED FOR SEED	1980 YIELD PER HARVESTED ACRE	1980 PRODUCTION	1981 2/ PLANTED FOR ALL PURPOSES	1981 2/ HARVESTED FOR SEED	1981 2/ YIELD PER HARVESTED ACRE	1981 2/ PRODUCTION
	- - -ACRES- - -		- - - -POUNDS- - - -		- - -ACRES- - -		- - - -POUNDS- - - -	
BUTTE					700	700	710	500,000
CORSON	4,000	2,700	300	810,000	7,500	4,800	800	3,840,000
DEWEY	4,200	3,800	300	1,140,000	2,700	2,500	930	2,330,000
HARDING								
PERKINS	5,800	5,400	460	2,484,000	4,500	4,300	700	3,000,000
ZIEBACH	600	500	300	150,000				
OTHER	1,000	900	300	270,000	700	700	730	509,000
NORTHWEST	15,600	13,300	370	4,854,000	16,100	13,000	780	10,179,000
BROWN	68,000	65,000	890	57,850,000	60,000	59,500	1100	65,442,000
CAMPBELL	1,900	1,400	560	784,000	2,700	2,700	930	2,516,000
EDMUNDS	30,000	29,900	720	21,528,000	30,400	30,100	970	29,210,000
FAULK	19,000	18,800	660	12,459,000	14,400	14,200	720	10,224,000
MCPHERSON	5,800	5,800	670	3,886,000	5,200	5,200	1000	5,200,000
POTTER	5,000	5,000	520	2,619,000	7,200	7,200	1050	7,572,000
SPINK	88,000	82,500	1010	83,648,000	75,000	74,600	900	67,225,000
WALWORTH	7,000	6,900	860	5,938,000	6,300	6,300	1040	6,524,000
OTHER	200	200	930	186,000	400	400	1000	400,000
NORTH CENT.	224,900	215,500	880	188,898,000	201,600	200,200	970	194,313,000
CLARK	20,700	20,700	1070	22,149,000	15,000	14,900	1270	18,889,000
CODINGTON	20,300	20,300	1210	24,563,000	15,000	14,800	1310	19,377,000
DAY	16,500	16,500	1230	20,295,000	14,000	14,000	1290	18,089,000
DEUEL	7,600	7,600	950	7,236,000	4,000	4,000	1340	5,362,000
GRANT	15,900	15,900	1230	19,557,000	9,500	9,500	900	8,550,000
HAMLIN	6,400	6,400	1390	8,896,000	3,900	3,000	1280	3,840,000
MARSHALL	25,000	25,000	1040	26,000,000	25,100	24,800	1210	30,000,000
ROBERTS	48,200	46,600	1040	48,404,000	38,000	37,600	1240	46,547,000
OTHER	300	300	1200	360,000	600	600	900	540,000
NORTHEAST	160,900	159,300	1110	177,460,000	125,100	123,200	1230	151,194,000
HAAKON	1,000	1,000	320	317,000	3,000	2,900	1000	2,900,000
JACKSON	1,200	1,100	300	330,000				
LAWRENCE								
MEADE					4,600	4,400	1400	6,168,000
PENNINGTON								
STANLEY	900	900	450	408,000				
OTHER	500	500	270	136,000	400	400	1480	590,000
WEST CENT.	3,600	3,500	340	1,191,000	8,000	7,700	1250	9,658,000
AURORA	900	800	700	560,000	900	900	1080	976,000
BEADLE	10,000	9,300	750	6,975,000	9,200	9,200	850	7,820,000
BRULE	5,600	5,500	400	2,200,000	3,300	3,200	1400	4,480,000
BUFFALO								
HAND	19,000	18,000	1030	18,460,000	16,000	15,200	1300	19,770,000
HUGHES	4,400	4,300	460	1,964,000	2,300	2,300	1400	3,220,000
HYDE	1,100	1,000	700	700,000	500	500	1080	542,000
JERAULD								
SULLY	22,000	19,900	550	10,853,000	17,500	17,400	1300	22,559,000
OTHER	900	800	600	476,000	700	700	1250	873,000
CENTRAL	63,900	59,600	710	42,188,000	50,400	49,400	1220	60,240,000
BROOKINGS	10,500	9,700	1000	9,700,000	7,300	7,300	1200	8,760,000
DAVISON	600	600	1000	600,000	600	600	1200	720,000
HANSON	1,900	1,700	1000	1,700,000	3,000	3,000	1230	3,702,000
KINGSBURY	8,500	7,100	1020	7,242,000	7,000	7,000	820	5,744,000
LAKE					1,600	1,600	1180	1,888,000
MCCOOK	2,400	2,300	960	2,208,000	1,100	1,100	1230	1,357,000
MINER	5,300	4,700	500	2,350,000	6,200	6,200	1100	6,820,000
MINNEHAHA								
MOODY	600	600	850	511,000				
SANBORN	2,200	2,100	600	1,260,000	700	700	600	420,000
OTHER	500	500	1290	645,000	700	700	1070	752,000
EAST CENT.	32,500	29,300	890	26,216,000	28,200	28,200	1070	30,163,000
BENNETT	800	700	800	560,000	600	600	920	550,000
CUSTER								
FALL RIVER								
SHANNON					800	800	920	733,000
OTHER	600	600	800	480,000	200	200	850	170,000
SOUTHWEST	1,400	1,300	800	1,040,000	1,600	1,600	910	1,453,000
GREGORY	1,700	1,600	880	1,400,000	1,600	1,600	1300	2,078,000
JONES	900	800	600	480,000				
LYMAN	4,500	2,100	710	1,500,000				
MELLETTE	600	500	800	400,000	500	500	900	450,000
TODD	500	400	800	320,000	500	500	870	433,000
TRIPP	4,500	4,200	890	3,752,000	4,000	4,000	720	2,866,000
OTHER					200	200	870	173,000
SOUTH CENT.	12,700	9,600	820	7,852,000	6,800	6,800	880	6,000,000
BON HOMME								
CHARLES MIX	7,000	6,300	1220	7,683,000	8,700	8,600	800	6,880,000
CLAY								
DOUGLAS	1,400	1,300	1200	1,560,000	1,700	1,500	500	750,000
HUTCHINSON					500	500	900	450,000
LINCOLN								
TURNER								
UNION								
YANKTON								
OTHER	1,100	1,000	1070	1,068,000	1,300	1,300	1020	1,320,000
SOUTHEAST	9,500	8,600	1200	10,311,000	12,200	11,900	790	9,400,000
STATE	525,000	500,000	920	460,010,000	450,000	442,000	1070	472,600,000

1/ COUNTIES WITH LESS THAN 500 ACRES PLANTED OF AN OIL OR NON-OIL VARIETY ARE EXCLUDED FROM THE COUNTY ALL SUNFLOWER TOTALS BUT SHOWN UNDER *OTHER* AND INCLUDED IN THE DISTRICT AND STATE TOTALS. YIELD IS DERIVED BY DIVIDING PRODUCTION BY HARVESTED ACRES AND ROUNDING TO THE NEAREST 10 POUNDS.

2/ PRELIMINARY.

COMMERCIAL FERTILIZER

Commercial fertilizer sales reached record levels in the fiscal year ending June 30, 1981. There were 475,058 tons (including carrier) of commercial fertilizer sold in South Dakota in fiscal 1981, almost 14% over the previous record in 1980. Actual nutrients (NPK) totaled 245,919 tons, up over 18%. Increased use of actual nitrogen accounted for almost half of the increase in total fertilizer sold.

Nitrogen accounted for 65 percent of the total NPK. Phosphoric acid accounted for 26 percent and potash accounted for 9 percent.

Anhydrous ammonia (82-0-0) was the most popular fertilizer with sales of 83,857 tons.

The second most popular was 18-46-0 with 81,893 tons sold, and third in sales was ammonium nitrate (analysis ranging from 33.0-0-0 to 34.0-0-0) with 63,475 tons sold.

COMMERCIAL FERTILIZER SOLD IN SOUTH DAKOTA, 1965-1981 1/

Year Ending June 30	Total Consumption tons 2/	Tonnage of nutrients used			
		Total nitrogen	Available phosphoric acid	Potash	Total NPK 3/
1965	105,774	25,261	16,981	1,815	44,057
1966	158,926	38,678	28,148	3,945	70,771
1967	195,542	47,529	33,030	6,028	86,587
1968	239,347	57,985	43,295	6,901	108,181
1969	259,847	65,656	46,456	7,823	119,935
1970	292,439	78,464	50,261	10,164	138,889
1971	312,413	85,072	53,919	10,236	149,227
1972	304,494	78,698	53,499	9,850	142,047
1973	366,182	98,835	62,230	13,755	174,820
1974	395,297	104,499	61,901	16,096	182,496
1975	315,766	82,073	55,279	13,306	150,658
1976	409,276	112,309	66,128	14,491	192,928
1977	346,111	95,760	55,857	15,035	166,652
1978	373,386	104,551	60,797	15,427	180,775
1979	399,200	116,079	60,837	17,209	194,126
1980	418,316	133,091	57,996	16,460	207,547
1981	475,058	160,663	64,326	20,930	245,919

30 LEADING FERTILIZERS IN SOUTH DAKOTA 4/

Tons sold July 1, 1980 - June 30, 1981

Rank	Fertilizer	Tons	Rank	Fertilizer	Tons
1	82-0-0	83,857	16	0-46-0	3,094
2	18-46-0	81,893	17	25-25-0	2,905
3	33.5-0-0 5/	63,475	18	20-20-10	2,782
4	46-0-0	56,050	19	45-0-0	2,385
5	28-0-0	52,638	20	21-0-0	2,182
6	0-0-60	21,029	21	10-20-20	1,927
7	10-34-0	11,546	22	11-55-0	1,886
8	20-10-10	10,638	23	9-18-9	1,618
9	0-44-0	7,687	24	20-0-0	1,504
10	7-21-7	6,777	25	6-21-7	1,472
11	0-45-0	5,441	26	10-30-0	1,389
12	32-0-0	4,036	27	8-20-15	1,360
13	0-0-62	3,942	28	11-54-0	1,245
14	20-10-0	3,221	29	25-12-8	1,235
15	11-53-0	3,119	30	35-17-0	1,184

1/ Compiled by Division of Plant Industry, Department of Agriculture, Pierre, South Dakota. The sum of individual items may not equal totals due to rounding. Excludes liming materials. 2/ Weight when purchased. 3/ Actual weight of nutrients. The difference between the total consumption and total NPK are other elements and carriers. 4/ Including carriers. 5/ Includes all fertilizers with analyses of 33.0-0-0, 33.5-0-0 and 34.0-0-0.

GRAIN STOCKS

STOCKS OF GRAIN, QUARTERLY, SOUTH DAKOTA, 1979-1982

SMALL GRAINS AND FLAXSEED

Year	Off farm stocks 1/				Total stocks in all positions 2/			
	Previous October 1	January 1	April 1	June 1	Previous October 1	January 1	April 1	June 1
	Thousand bushels							
	ALL WHEAT							
1979	23,708	17,627	14,453	12,327	99,608	87,587	67,913	57,867
1980	20,281	13,779	9,980	12,348	83,945	73,839	58,028	51,988
1981	20,722	16,741	13,843	12,021	82,523	73,548	63,783	58,840
1982	24,815	22,343			117,344	108,644		
	OATS							
1979	9,326	6,982	6,120	4,588	129,064	113,309	78,920	61,104
1980	7,857	6,828	4,625	2,861	102,257	97,452	75,425	57,613
1981	7,389	5,324	3,186	2,335	88,569	71,324	53,346	35,335
1982	6,360	4,205			73,354	63,442		
	BARLEY							
1979	2,460	2,190	2,221	1,945	26,710	23,095	20,199	18,878
1980	2,856	2,480	2,061	2,015	27,608	25,360	18,701	14,079
1981	2,242	2,170	2,171	1,772	20,913	18,868	15,833	10,880
1982	2,698	1,960			24,764	20,014		
	RYE							
1979	1,465	983	855	701	6,611	4,703	3,583	2,933
1980	1,619	1,310	920	784	6,464	5,300	4,340	3,349
1981	1,000	510	344	231	4,426	2,928	2,077	1,440
1982	587	275			3,356	2,529		
	FLAXSEED							
1979	557	522	286	169	1,651	1,244	702	344
1980	755	669	448	286	1,961	1,649	1,240	738
1981	307	280	170	118	1,616	1,141	790	531
1982	364	187			1,466	952		

CORN AND SORGHUM

Year	Off farm stocks 1/				Total stocks in all positions 2/			
	January 1	April 1	June 1	October 1	January 1	April 1	June 1	October 1
	Thousand bushels							
	CORN							
1979	18,717	12,765	8,973	8,194	164,308	117,520	97,748	54,357
1980	19,224	12,072	9,751	9,384	198,489	144,939	115,201	68,436
1981	13,968	10,315	7,676	5,752	121,240	89,550	75,940	38,665
1982	15,757				160,237			
	SORGHUM							
1979	2,710	2,135	1,726	1,579	20,460	14,560	12,199	8,147
1980	2,625	2,036	1,860	1,396	19,703	12,904	10,088	5,277
1981	2,608	1,525	1,140	949	11,188	7,102	6,395	4,274
1982	2,521				15,043			

SOYBEANS

Year	Off farm stocks 1/				Total stocks in all positions 2/			
	January 1	April 1	June 1	September 1	January 1	April 1	June 1	September 1
	Thousand bushels							
1979	1,812	1,466	949	250	9,187	5,272	4,042	964
1980	2,960	2,137	1,546	790	17,201	12,083	8,780	3,955
1981	3,066	1,761	1,376	948	14,878	11,371	8,583	6,153
1982	3,245				18,260			

1/ Includes stocks in interior mills, elevators and warehouses, commercial stocks at terminals, and stocks owned by the Commodity Credit Corporation. 2/ Off-farm plus farm stocks.

CROP PRODUCTION, DISPOSITION, SALES, AND VALUE

SOUTH DAKOTA, 1977-1981

Year	Production	Used on farms where produced	Sold	Season average price per bushel 1/	Value of 1/	
					Production	Sales
	Thousand bushels			Dollars	Thousand dollars	
ALL WHEAT 2/						
1977	71,964	3,886	68,078	2.44	175,852	166,357
1978	66,000	3,564	62,436	2.81	185,174	175,174
1979	60,060	3,784	56,276	3.64	218,629	204,853
1980	62,425	3,808	58,617	4.24	264,912	248,536
1981	88,970	NOT AVAILABLE		3.58	318,369	
CORN FOR GRAIN						
1977	126,850	67,230	59,620	1.83	232,136	109,105
1978	177,550	94,101	83,449	1.91	339,121	159,388
1979	210,900	111,777	99,123	2.07	436,563	205,185
1980	121,900	62,169	59,731	2.84	346,196	169,636
1981	142,600	NOT AVAILABLE		2.30	415,380	
BARLEY						
1977	26,880	13,440	13,440	1.55	41,664	20,832
1978	20,905	9,407	11,498	1.73	36,166	19,892
1979	20,800	11,024	9,776	2.06	42,848	20,139
1980	15,180	7,376	7,484	2.74	41,593	20,506
1981	20,060	NOT AVAILABLE		2.35	47,141	
OATS						
1977	140,400	75,816	64,584	.98	137,592	63,292
1978	95,790	59,390	36,400	1.09	104,411	39,676
1979	94,400	52,864	41,536	1.23	116,112	51,089
1980	66,000	42,900	23,100	1.68	110,880	38,808
1981	70,520	NOT AVAILABLE		1.85	130,462	
FLAXSEED						
1977	3,965	151	3,814	4.33	17,168	16,515
1978	2,188	131	2,057	5.71	12,493	11,745
1979	3,770	113	3,657	6.25	23,563	22,856
1980	3,445	165	3,280	7.23	24,907	23,944
1981	2,249	NOT AVAILABLE		7.00	15,743	
RYE						
1977	2,842	199	2,643	1.86	5,286	4,916
1978	6,200	682	5,518	1.88	11,656	10,374
1979	5,700	570	5,130	1.89	10,773	9,696
1980	4,030	403	3,627	2.70	10,881	9,793
1981	3,220	NOT AVAILABLE		2.90	9,338	
SORGHUM FOR GRAIN						
1977	16,807	7,899	8,908	1.71	28,740	15,233
1978	17,750	7,810	9,940	1.62	28,755	16,103
1979	15,525	7,607	7,918	1.80	27,945	14,252
1980	10,725	5,255	5,470	2.50	26,813	13,675
1981	19,270	NOT AVAILABLE		1.93	37,760	
SOYBEANS						
1977	9,608	269	9,339	5.63	54,093	52,579
1978	11,895	345	11,550	6.28	74,701	72,534
1979	22,605	565	22,040	5.95	134,500	131,138
1980	20,020	500	19,520	7.13	142,743	139,178
1981	23,100	NOT AVAILABLE		5.70	131,670	
ALL HAY 3/						
1977	6,116	5,443	673	37.00	226,292	24,901
1978	8,250	7,375	875	28.50	235,125	24,938
1979	7,570	6,737	833	35.00	264,950	29,155
1980	5,359	4,770	589	62.00	332,258	37,696
1981	4,805	NOT AVAILABLE		70.50	407,913	
SUNFLOWER 4/ 5/						
1977	126,560	NOT AVAILABLE		8.51	10,766	
1978	179,020	NOT AVAILABLE		10.30	18,444	
1979	756,300	NOT AVAILABLE		8.45	63,876	
1980	460,010	NOT AVAILABLE		11.10	51,081	
1981	472,600	NOT AVAILABLE		10.50	49,675	

1/ Includes allowance for loans outstanding and purchases by the government valued at the average loan and purchase rate by States. 2/ Season average price of all wheat is derived from value of durum, other spring and winter wheat. 3/ Production in thousand tons. 4/ Production in thousand pounds; price per hundredweight. 5/ Virtually all sunflower production is sold; therefore, estimates of production may also be used as quantity sold and value of production as value of sales.

BARLEY VARIETIES

BARLEY ESTIMATED ACREAGE AND PERCENTAGE DISTRIBUTION, BY VARIETIES, 1978-1981

Variety	Planted acreage				Percent of state total			
	1978	1979	1980	1981	1978	1979	1980	1981
	Thousand acres				Percent			
Larker	333.1	339.0	261.4	274.3	55.6	60.6	44.3	42.2
Morex	1/	22.4	134.5	196.3	1/	4.0	22.8	30.2
Primus II	68.6	62.6	76.7	61.8	11.4	11.1	13.0	9.5
Glenn	1/	1/	1/	17.5	1/	1/	1/	2.7
Primus	7.2	8.4	17.1	7.8	1.2	1.5	2.9	1.2
Prilar	22.6	15.1	7.1	1/	3.7	2.7	1.2	1/
Beacon	28.0	10.1	6.5	1/	4.7	1.8	1.1	1/
Bonanza	1/	6.7	1/	1/	1/	1.2	1/	1/
All other and unknown varieties 2/	140.5	95.7	86.7	92.3	23.4	17.1	14.7	14.2
Total Varieties	600.0	560.0	590.0	650.0	100.0	100.0	100.0	100.0

1/ Estimates combined with all other and unknown category. 2/ Varieties with less than one percent of the State's barley acreage included.

PERCENT OF ACREAGE SEEDED TO EACH BARLEY VARIETY, BY DISTRICTS, 1981

Crop reporting district	Larker	Morex	Primus II	Glenn	Primus	All other & unknown varieties 1/	Total	Seeded acres 1981
	Percent							Acres
Northwest	52.1	7.9	6.8	5.2	---	28.0	100.0	28,800
North Central	51.7	38.9	2.9	1.0	.2	5.3	100.0	169,000
Northeast	34.1	50.8	1.0	6.2	---	7.9	100.0	180,400
West Central	19.8	1.8	22.0	---	28.3	28.1	100.0	15,600
Central	43.9	11.9	22.1	---	---	22.1	100.0	78,300
East Central	48.7	24.9	15.1	2.5	.7	8.1	100.0	125,100
Southwest	45.8	---	2.5	---	---	51.7	100.0	3,100
South Central	41.8	---	19.9	---	1.6	36.7	100.0	16,600
Southeast	16.8	14.5	19.3	2.0	4.4	43.0	100.0	33,100
State	42.2	30.2	9.5	2.7	1.2	14.2	100.0	650,000

1/ Due to the large number of other varieties reported, district estimates were not made for varieties with less than one percent of the State's barley acreage.

OAT VARIETIES

OAT ESTIMATED SEEDED ACREAGE AND PERCENTAGE DISTRIBUTION, BY VARIETIES, 1976 and 1980

Variety	Planted acreage		Percent of state total	
	1976	1980	1976	1980
	Thousand acres		Percent	
Burnett	1,305.6	1,117.6	51.0	50.8
Nodaway 70	151.0	217.8	5.9	9.9
Lyon	3/	54.0	3/	2.5
Chief	166.4	52.8	6.5	2.4
Wright	1/	52.8	1/	2.4
Lancer	3/	48.4	3/	2.2
Noble	74.2	48.4	2.9	2.2
Rodney	3/	35.2	3/	1.6
Froker	151.0	33.0	5.9	1.5
Spear	153.6	26.4	6.0	1.2
Multiline-E Series	25.6	22.0	1.0	1.0
All other and unknown varieties 2/	250.9	491.6	9.8	22.3
Total varieties	2,560.0	2,200.0	100.0	100.0

1/ Estimates combined with all other and unknown category. 2/ Varieties with less than one percent of the State's acreage included. 3/ Variety was not published separately in the 1976 survey.

OAT VARIETIES

PERCENT OF ACREAGE SEEDED TO EACH OAT VARIETY, BY DISTRICTS, 1980

Crop Reporting District	Burnett	Nodaway 70	Lyon	Chief	Wright	Lancer	Nobel	All other & unknown varieties 1/	Total	Seeded Acres 1980
	Percent									- Acres -
Northwest	58.5	.5	7.0	---	2.3	---	---	31.7	100.0	94,400
North Central	78.6	1.1	---	.9	---	.6	2.4	16.4	100.0	258,400
Northeast	16.4	21.4	10.7	2.2	5.3	3.4	6.9	33.7	100.0	346,000
West Central	71.8	---	---	---	---	---	---	28.2	100.0	50,700
Central	67.8	5.5	---	---	---	1.6	---	25.1	100.0	255,400
East Central	36.5	15.2	1.3	7.0	6.1	4.7	1.0	28.2	100.0	575,000
Southwest	8.5	20.1	---	4.9	---	---	---	66.5	100.0	20,800
South Central	76.6	---	---	---	---	---	.9	22.5	100.0	124,700
Southeast	57.2	9.1	.3	1.1	---	1.3	2.6	28.4	100.0	474,600
State	50.8	9.9	2.5	2.4	2.4	2.2	2.2	27.6	100.0	2,200,000

1/ Due to the large number of other varieties reported, district estimates were not made for varieties with less than 2 percent of the State's oat acreage.

CROP PRODUCTION, RANK BY STATES

CROP PRODUCTION, SOUTH DAKOTA'S RANK AMONG THE STATES, 1981

Crop	Mil. Units	1	2	3	4	5	6	7	8	9	10	S. D. rank and production
Corn for grain	Bu.	Iowa 1,739.9	Ill. 1,452.5	Nebr. 802.7	Minn. 744.7	Ind. 654.0	Wis. 378.0	Ohio 360.0	Mich. 273.6	Mo. 213.4	S.D. 180.6	10 180.6
Oats	Bu.	Minn. 90.1	S.D. 70.5	Iowa 59.5	Wis. 52.6	N.D. 44.2	Mich. 21.1	Pa. 20.0	Texas 18.9	N.Y. 17.9	Ohio 17.0	2 70.5
All wheat	Bu.	N.D. 331.7	Kans. 305.0	Texas 183.4	Mont. 172.8	Okla. 172.8	Wash. 168.4	Minn. 144.0	Mo. 115.5	Calif. 107.1	Nebr. 106.2	13 89.0
Winter wheat	Bu.	Kans. 305.0	Texas 183.4	Okla. 172.8	Wash. 161.3	Mo. 115.5	Nebr. 106.2	Ill. 92.5	Calif. 92.4	Mont. 89.3	Colo. 83.9	19 30.4
Durum wheat	Bu.	N.D. 130.8	Ariz. 18.3	Calif. 14.7	Mont. 11.0	S.D. 5.8	Minn. 5.4	---	---	---	---	5 5.8
Other spring wht	Bu.	N.D. 197.4	Minn. 134.0	Mont. 72.5	S.D. 52.8	Idaho 34.1	Wash. 7.0	Oreg. 4.2	Colo. 3.5	Utah 1.4	Wis. .9	4 52.8
Barley	Bu.	N.D. 105.6	Idaho 63.1	Minn. 57.7	Mont. 56.8	Wash. 44.1	Calif. 40.3	S.D. 20.1	Colo. 18.9	Oreg. 11.7	Utah 9.8	7 20.1
Rye	Bu.	S.D. 3.2	Minn. 2.9	Ga. 2.7	N.D. 2.6	Nebr. .8	S.C. .7	Okla. .7	Mich. .5	Texas .5	Wis. .4	1 3.2
Flaxseed	Bu.	N.D. 4.3	S.D. 2.2	Minn. 1.3	---	---	---	---	---	---	---	2 2.2
Sorghum for grn	Bu.	Texas 273.4	Kans. 238.5	Nebr. 164.8	Mo. 75.2	Okla. 22.1	S.D. 19.6	Ark. 17.0	Colo. 12.8	N.M. 12.2	Calif. 10.2	6 19.6
Soybeans for beans	Bu.	Ill. 354.5	Iowa 330.1	Mo. 159.1	Ind. 151.8	Minn. 145.2	Ohio 99.8	Ark. 99.0	Nebr. 82.7	Miss. 75.6	La. 65.7	19 23.1
Sunflower seed	Lbs.	N.D. 3,158.2	Minn. 823.6	S.D. 472.6	Texas 33.1	---	---	---	---	---	---	3 472.6
All hay	Tons	Wis. 11.1	Iowa 8.2	Minn. 8.2	Calif. 7.9	Nebr. 7.2	Texas 7.0	Mo. 6.8	Kans. 6.1	S.D. 5.8	N.Y. 5.3	9 5.8
Alfalfa hay	Tons	Wis. 9.4	Iowa 7.0	Calif. 6.6	Minn. 6.4	Nebr. 5.1	Idaho 3.9	Kans. 3.6	S.D. 3.6	Mont. 3.4	Mich. 3.3	8 3.6
All other hay 1/	Tons	Texas 6.1	Mo. 5.1	N.Y. 2.6	Ky. 2.6	Kans. 2.5	S.D. 2.2	N.D. 2.2	Okla. 2.2	Pa. 2.1	Nebr. 2.1	6 2.2
Alfalfa seed 2/	Lbs.	Calif. 54.5	Idaho 16.2	Nev. 10.2	Wash. 9.8	Oreg. 5.0	Mont. 4.6	Utah 3.7	Okla. 3.4	Kans. 3.2	S.D. 2.8	10 2.8
Potatoes	Cwt.	Idaho 80.0	Wash. 52.4	Maine 26.5	Oreg. 21.7	Calif. 20.9	N.D. 20.1	Wis. 18.2	Minn. 14.9	Colo. 13.9	N.Y. 12.2	31 .7

1/ Includes wild hay. 2/ Clean seed basis.

LIVESTOCK AND POULTRY

SOUTH DAKOTA

LIVESTOCK AND POULTRY

South Dakota ranked thirteenth in the Nation in cash receipts from livestock and livestock products during 1980. Cash receipts in 1980, which totaled $1.8 billion, were up 4 percent from the previous year. Gross income from all cattle, hogs, sheep and poultry during 1981 was $1.6 billion, nearly the same as a year earlier.

CATTLE

The January 1, 1982, inventory of all cattle at 3,900,000 head was 5 percent less than the previous January 1 count of 4,100,000 head. The 1981 calf crop of 1,720,000 head was 2 percent lower than the 1980 calf crop. Average value per head of all cattle on January 1, 1982, was $400 compared to $495 per head on January 1, 1981. Cash receipts from sales of cattle and calves in 1981 at $1.27 billion were 1 percent below last year.

HOGS

The number of hogs and pigs on farms in the State on December 1, 1981, at 1,710,000 head, was 8 percent below a year earlier. The average value of all hogs and pigs was $65.50 per head compared to $72.50 a year ago. The total value of hogs and pigs on hand December 1 was $112.0 million, down 17 percent from a year earlier. Cash receipts from marketings of hogs and pigs were $287.2 million, 3 percent above 1980. The pig crop for 1981 was 2,657,000 head, 12 percent below 1980. There was a decrease of 12 percent in the spring pig crop and a decrease of 13 percent in the fall pig crop.

SHEEP

The number of sheep on South Dakota farms and ranches on January 1, 1982, at 780,000 head was unchanged from 1981. Stock sheep numbered 730,000 head and sheep on feed numbered 50,000 head, both unchanged from 1981. The 1981 lamb crop at 720,000 head was up 4 percent from 1980. Average value per head of all sheep on January 1, 1982, was $54.50 compared to $72.50 per head on January 1, 1981. Cash receipts from sales of sheep and lambs during the year totaled $35.5 million, down 18 percent from a year earlier.

MILK PRODUCTION

South Dakota milk production in 1981 totaled 1.76 billion pounds compared to 1.67 billion pounds in 1980. There was a decline of 1,000 head in the number of milk cows, but the production per cow increased 623 pounds in 1981. Cash receipts from marketings of milk and cream totaled $205.9 million in 1980 compared to $173.1 million in 1979.

POULTRY AND EGGS

The number of chickens on farms on December 1, 1981, was 2,350,000, a decline of 1 percent from a year earlier. Egg production in 1981 was down 1 percent from 1980 and cash receipts from eggs at $14.5 million were down $1.4 million, with the average price per dozen higher than in 1980. Cash receipts from the sale of turkeys added $13.8 million to gross income in 1981.

UNITED STATES

CATTLE

The Nation's farmers and ranchers had 115.7 million cattle and calves in their herds on January 1, 1982, up 1 percent from the 114.3 million on hand a year earlier. The upward trend of the cattle cycle continued for the third year but at a slower pace. The number of beef cows increased 2 percent and the number of milk cows increased 1 percent. The value of cattle and calves on farms and ranches January 1, 1982, amounted to $48.0 billion, a decrease of 12 percent from a year ago. The average value per head decreased 13 percent from $475 on January 1, 1981 to $415. The Nation's 1981 milk production was up 3 percent from the previous year. The number of cows milked was up 1 percent and the production per cow was up 2 percent from the previous year.

HOGS

Hog and pig numbers in the Nation on December 1, 1981, were down 9 percent from a year ago. The average value per head was $70.10 compared to $74.70 on December 1, 1980. Total value of all hogs and pigs on hand December 1, 1981, was $4.1 billion, a decrease of 15 percent from a year earlier. The 1981 pig crop declined 8 percent from 1980.

SHEEP

Sheep and lamb numbers increased 1 percent from a year earlier. Stock sheep increased 2 percent and sheep on feed declined 5 percent. The average value per head of all sheep and lambs decreased from $69.80 per head on January 1, 1981, to $56.90 per head on January 1, 1982, resulting in a total value of $746.5 million. The 1981 lamb crop, at 8.85 million head, was 7 percent more than the 1980 crop.

POULTRY

Chicken numbers on December 1, 1981, were 1 percent less than a year earlier. Layer numbers during the year averaged 286.9 million, compared with 287.7 million in 1980. Egg production in 1981 was 69.6 billion eggs, down only slightly from 1980. The number of turkeys raised in 1981 at 171 million was 4 percent more than in 1980.

CATTLE AND CALVES

CATTLE INVENTORY NUMBERS, SOUTH DAKOTA, SPECIFIED DATES, 1977-1982

Item	1977		1978		1979		1980		1981		1982
	Jan. 1	July 1	Jan. 1	July 1	Jan. 1	July 1	Jan. 1	July 1	Jan. 1	July 1	Jan. 1
	Thousand head										
All cattle	3,650	4,400	3,925	4,450	3,830	4,800	4,010	4,750	4,100	4,650	3,900
Cows & heifers that have calved	1,550	1,672	1,638	1,669	1,640	1,793	1,685	1,865	1,784	1,830	1,755
Beef	1,383	1,507	1,475	1,508	1,481	1,635	1,530	1,704	1,629	1,669	1,600
Milk	167	165	163	161	159	158	155	161	155	161	155
Heifers over 500 lbs.	420	572	471	561	440	629	465	565	504	557	468
Beef replacement	161	198	204	200	191	267	208	233	230	237	214
Milk replacement	40	44	47	45	38	38	48	33	45	37	43
Other	219	330	220	316	211	324	209	299	229	283	211
Steers over 500 lbs.	347	581	471	668	429	692	377	594	385	497	382
Bulls over 500 lbs.	66	79	75	80	72	86	80	86	82	83	78
Steers, heifers & bulls under 500 lbs.	1,267	1,496	1,270	1,472	1,249	1,600	1,403	1,640	1,345	1,683	1,217
Calves born	1,670		1,640		1,650		1,750		1,720		

CATTLE AND CALVES ON FEED BY WEIGHT GROUPS AND CLASSES, SOUTH DAKOTA, SPECIFIED DATES, 1978-1982

Year and month	Total cattle & calves on feed	Number on feed by weight groups					Number on feed by classes		
		Under 500 lbs	500-699 lbs	700-899 lbs	900-1,099 lbs	1,100 lbs + 1/	Steers	Heifers	Cows & other
	Thousand head								
January 1									
1978	365	33	91	121	89	31	226	135	4
1979	340	41	71	114	93	21	202	133	5
1980	350	34	84	103	94	35	212	126	12
1981	355	28	68	88	131	40	224	129	2
1982	335	25	62	103	114	31	199	130	6
April 1									
1978	260	6	129	69	44	12	156	101	3
1979	315	12	124	89	60	30	203	108	4
1980	345	10	124	119	65	27	217	124	4
1981	310	8	88	105	84	25	188	121	1
July 1									
1978	265	5	72	119	53	16	159	101	5
1979	300	--	58	142	71	29	173	125	2
1980	365	4	79	177	85	20	210	150	5
1981	345	2	43	168	114	18	201	139	5
October 1									
1978	250	4	31	104	91	20	147	103	--
1979	265	7	24	110	93	31	167	96	2
1980	305	--	22	117	138	28	173	131	1
1981	265	4	21	103	115	22	159	106	--

1/ Includes all cows and others.

CATTLE AND CALVES, MARKETINGS AND PLACEMENTS BY QUARTERS, SOUTH DAKOTA, 1978-1981 1/ 2/

Year and quarter	Total fed cattle marketed	Cattle and calves placed on feed	Year and quarter	Total fed cattle marketed	Cattle and calves placed on feed
1978 - Jan 1 - Mar 31	170	110	1980 - Jan 1 - Mar 31	145	165
Apr 1 - Jun 30	110	140	Apr 1 - Jun 30	135	190
Jul 1 - Sep 30	135	130	Jul 1 - Sep 30	165	130
Oct 1 - Dec 31	140	245	Oct 1 - Dec 31	155	230
1979 - Jan 1 - Mar 31	150	150	1981 - Jan 1 - Mar 31	180	165
Apr 1 - Jun 30	130	140	Apr 1 - Jun 30	130	185
Jul 1 - Sep 30	150	125	Jul 1 - Sep 30	185	125
Oct 1 - Dec 31	145	250	Oct 1 - Dec 31	155	240

1/ Includes short fed cattle, defined as those marketed during the same quarter of the year that they were placed on feed.
2/ Does not include other disappearance from feedlots (deaths, return to pasture, transferred to other feedlots, etc.).

HOGS AND PIGS

HOG INVENTORY NUMBERS, SOUTH DAKOTA, SPECIFIED DATES, 1978-1982

Year and month	All hogs and pigs	Kept for breeding	Market	Market hogs & pigs by weight groups			
				Under 60 lbs	60-119 lbs	120-179 lbs	180 lbs & over
	Thousand head						
1978							
March 1	1,420	220	1,200	497	287	259	157
June 1	1,680	252	1,428	781	310	191	146
Sept. 1	1,740	249	1,491	582	426	279	204
Dec. 1	1,620	264	1,356	633	330	230	163
1979							
March 1	1,600	262	1,338	549	336	289	164
June 1	2,100	315	1,785	982	380	234	189
Sept. 1	2,050	277	1,773	709	496	355	213
Dec. 1	2,000	276	1,724	741	431	311	241
1980							
March 1	1,890	272	1,618	631	404	377	206
June 1	1,910	258	1,652	831	363	261	197
Sept. 1	1,970	264	1,706	640	512	350	204
Dec. 1	1,860	260	1,600	650	420	300	230
1981							
March 1	1,550	222	1,328	465	345	332	186
June 1	1,790	242	1,548	776	360	226	186
Sept. 1	1,730	211	1,519	550	453	334	182
Dec. 1	1,710	219	1,491	574	403	276	238
1982							
March 1	1,500	190	1,310	432	354	321	203

SOWS FARROWED, PIGS PER LITTER AND PIG CROP -- SPRING, FALL AND ANNUAL, SOUTH DAKOTA, 1978-1981

Year	December 1/ - May			June - November			Total		
	Sows farrowed	Pigs per litter	Pig crop	Sows farrowed	Pigs per litter	Pig crop	Sows farrowed	Pigs per litter	Pig crop
	1,000 head	Number	---- 1,000 head -----		Number	---- 1,000 head -----		Number	1,000 head
1978	194	7.19	1,395	190	7.14	1,356	384	7.16	2,751
1979	227	7.33	1,664	224	7.25	1,624	451	7.29	3,288
1980	216	7.44	1,607	196	7.28	1,426	421	7.20	3,033
1981	188	7.52	1,414	168	7.40	1,243	356	7.46	2,657

1/ Preceding year.

SHEEP AND LAMBS

SHEEP AND LAMB INVENTORY NUMBERS, SOUTH DAKOTA, JANUARY 1, 1978-1982

Item	1978	1979	1980	1981	1982
	Thousand head				
All sheep and lambs	704	740	783	780	780
Number on feed	34	44	68	50	50
Total stock sheep	670	696	715	730	730
Ewes 1 year plus	523	534	550	590	590
Ewe lambs	113	124	127	105	106
Wether and ram lambs	19	21	22	19	18
Rams and wethers 1 year plus	15	17	16	16	16
Lambs born	645	650	690	720	--

WOOL

SHEEP SHORN, WOOL PRODUCTION AND VALUE, SOUTH DAKOTA, 1975-1981

Year	State total				
	Sheep shorn	Weight per fleece	Wool production	Price per pound	Value of production
	1,000 head	----- Pounds ----	1,000 Pounds	---- Cents ----	-- 1,000 Dollars --
1975	778	9.2	7,128	43	3,065
1976	728	8.9	6,496	64	4,157
1977	689	9.1	6,236	73	4,552
1978	743	9.1	6,725	76	5,111
1979	765	8.9	6,818	84	5,727
1980	755	9.2	6,982	88	6,144
1981	770	9.3	7,127	88	6,272

LIVESTOCK BALANCE SHEETS

CATTLE, HOGS AND SHEEP, SOUTH DAKOTA, 1976-1981

(The number on hand January 1 plus total increase and minus total decrease equals the number on hand the following Jan. 1).

Species and item	1976	1977	1978	1979	1980	1981
	---------- Thousand head ----------					
Cattle on farms, January 1	4,500	3,650	3,925	3,830	4,010	4,100
Calves born (during year)	1,800	1,670	1,640	1,650	1,750	1,720
Cattle and calves shipped in (during year)	480	753	584	470	475	425
Total increase	2,280	2,423	2,224	2,120	2,225	2,145
Cattle marketings	2,556	1,697	1,817	1,518	1,685	1,818
Calf marketings	433	280	306	243	295	403
Cattle and calves slaughtered on farms	6	6	6	4	5	4
Cattle deaths	35	40	50	45	40	35
Calf deaths	100	125	140	130	110	85
Total decrease	3,130	2,148	2,319	1,940	2,135	2,345
Net production (million pounds)	1,716	1,616	1,613	1,559	1,757	1,782
Hogs on farms, December 1 1/	1,400	1,500	1,580	1,620	2,000	1,860
Sows farrowing spring (December-May)	194	190	194	227	216	188
Pigs saved spring (December-May)	1,400	1,409	1,395	1,664	1,607	1,414
Sows farrowing fall (June-November)	179	183	190	224	196	168
Pigs saved fall (June-November)	1,301	1,335	1,356	1,624	1,426	1,243
Hogs shipped in (during year)	72	65	99	93	149	103
Total increase	2,773	2,809	2,850	3,381	3,182	2,760
Hog marketings	2,523	2,589	2,662	2,841	3,157	2,760
Hogs slaughtered on farms	10	10	8	10	10	10
Hog and pig deaths	140	130	140	150	155	140
Total decrease	2,673	2,729	2,810	3,001	3,322	2,910
Net production (million pounds)	557	546	590	690	719	631
Sheep and lambs on farms, January 1	716	659	704	740	783	780
Lambs saved (during year)	684	653	645	650	690	720
Sheep and lambs shipped in (during year)	81	79	99	90	76	57
Total increase	765	732	744	740	766	777
Sheep marketings	86	57	79	98	77	90
Lamb marketings	603	509	491	461	569	564
Sheep and lambs slaughtered on farms	3	6	3	3	3	3
Sheep deaths	40	35	45	35	35	35
Lamb deaths	90	80	90	100	85	85
Total decrease	822	687	708	697	769	777
Net production (million pounds)	64	58	59	62	69	70

1/ December 1 preceding year.

SLAUGHTER

LIVESTOCK SLAUGHTER, NUMBER OF HEAD, BY MONTHS, SOUTH DAKOTA, 1975-1981 1/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Total
	Thousand head												
	CATTLE												
1975	67.0	47.5	45.5	49.0	50.0	56.0	65.5	64.0	70.0	77.5	72.0	80.5	744.5
1976	75.0	60.5	68.5	54.0	55.0	69.5	67.5	75.5	74.0	70.5	73.5	78.5	822.0
1977	77.0	65.0	63.7	54.9	63.0	64.1	61.2	63.9	61.5	61.3	68.1	71.9	755.6
1978	69.7	62.2	63.6	59.7	60.5	63.2	54.0	54.0	56.7	60.7	64.3	65.2	733.9
1979	66.6	53.3	52.3	43.0	38.0	37.5	37.9	44.2	38.0	42.9	48.3	50.1	552.0
1980	51.6	43.3	39.2	40.6	47.4	44.9	48.9	47.1	46.1	53.6	50.3	53.8	565.9
1981	53.2	45.2	45.6	44.2	45.3	48.7	49.4	47.1	51.3	57.3	54.0	59.1	600.3
	HOGS												
1975	200.0	170.0	168.0	220.0	159.0	131.0	143.0	143.0	166.0	178.0	176.0	175.0	2,029.0
1976	172.0	152.0	212.0	193.0	152.0	124.0	153.0	189.0	204.0	240.0	250.0	204.0	2,245.0
1977	189.8	189.0	241.6	207.3	186.2	174.8	146.7	187.2	208.5	223.7	246.3	196.5	2,397.6
1978	197.8	191.9	237.4	219.7	211.7	188.5	194.7	224.4	226.4	248.5	259.7	218.5	2,619.3
1979	231.8	192.6	275.8	268.9	301.4	277.6	264.6	284.5	257.2	321.3	295.3	261.4	3,232.2
1980	267.3	236.9	282.4	304.0	293.8	250.3	231.2	228.9	274.2	300.5	275.9	274.0	3,219.4
1981	269.9	237.8	278.0	289.3	219.9	220.8	217.4	225.9	268.5	287.0	272.8	298.2	3,085.7
	SHEEP AND LAMBS												
1975	33.0	27.5	23.5	23.4	22.4	25.0	30.5	28.0	31.5	32.0	23.8	30.0	330.6
1976	29.5	26.0	28.0	25.0	16.7	21.4	22.3	27.0	25.5	31.0	30.5	31.5	314.4
1977	26.9	24.6	31.4	20.7	12.5	25.0	22.3	27.5	24.8	23.2	23.6	22.5	285.0
1978	21.2	19.1	20.6	18.6	21.0	23.4	21.3	26.8	25.4	31.5	31.0	31.9	291.8
1979	31.9	29.2	32.5	32.0	32.3	24.8	26.8	30.3	29.0	34.3	33.9	34.8	371.8
1980	36.7	32.3	37.0	35.7	35.4	28.2	29.7	30.3	34.5	41.9	34.6	35.9	412.2
1981	35.0	31.7	37.9	35.8	31.0	33.5	33.1	34.1	36.3	40.3	36.0	38.9	423.6

1/ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.

LIVESTOCK SLAUGHTER, AVERAGE LIVEWEIGHT PER HEAD, BY MONTHS, SOUTH DAKOTA, 1975-1981 1/

Year	Jan.	Feb.	March	April	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Yearly Average
	Pounds												
	CATTLE												
1975	1,063	1,040	1,075	1,039	1,071	1,072	1,017	998	1,002	1,019	1,035	1,017	1,034
1976	1,021	1,038	1,041	1,043	1,050	1,058	1,045	1,058	1,049	1,072	1,070	1,071	1,052
1977	1,063	1,064	1,066	1,054	1,036	1,041	1,024	1,058	1,055	1,053	1,048	1,044	1,051
1978	1,042	1,056	1,063	1,065	1,060	1,035	1,024	1,031	1,072	1,088	1,083	1,093	1,060
1979	1,081	1,083	1,093	1,089	1,064	1,062	1,056	1,054	1,068	1,087	1,076	1,066	1,074
1980	1,096	1,098	1,095	1,087	1,086	1,074	1,061	1,063	1,065	1,072	1,082	1,079	1,080
1981	1,098	1,114	1,119	1,114	1,107	1,082	1,063	1,053	1,068	1,077	1,079	1,079	1,087
	HOGS												
1975	241	235	237	238	242	258	250	241	244	248	254	253	245
1976	246	235	235	236	238	248	245	235	236	238	240	235	238
1977	229	232	229	233	236	235	233	232	232	238	239	235	234
1978	236	242	238	233	235	246	242	238	239	241	245	247	240
1979	236	235	235	237	241	254	251	246	242	243	244	254	243
1980	244	237	236	240	246	253	251	244	241	245	250	249	244
1981	248	243	240	241	245	253	255	251	249	251	261	265	250
	SHEEP AND LAMBS												
1975	107	106	105	105	104	102	102	101	103	104	107	108	105
1976	108	108	110	108	106	104	105	107	109	109	108	108	108
1977	109	111	110	111	104	103	104	105	105	107	109	109	107
1978	110	110	110	108	108	105	107	108	108	115	113	117	110
1979	117	117	119	118	116	111	111	111	112	115	112	114	114
1980	116	117	119	118	116	109	109	109	108	110	113	116	114
1981	116	118	116	116	110	109	109	110	110	109	113	113	112

1/ Includes slaughter in federally inspected and in other slaughter plants, but excludes animals slaughtered on farms.

PRODUCTION, DISPOSITION, AND INCOME

CATTLE AND CALVES, SOUTH DAKOTA, 1977-1981

Year	Number on hand beginning of year	Calves born	Inshipments	Marketings	Farm slaughter	Deaths	Number on hand end of year
	Thousand head						
1977	3,650	1,670	753	1,977	6	165	3,925
1978	3,925	1,640	584	2,123	6	190	3,830
1979	3,830	1,650	470	1,761	4	175	4,010
1980	4,010	1,750	475	1,980	5	150	4,100
1981	4,100	1,720	425	2,221	4	120	3,900

Year	Production	Marketings	Average price per 100 lbs		Cash receipts	Value of home consumption	Gross income
			Cattle	Calves			
	Thousand pounds		Dollars		Thousand dollars		
1977	1,615,940	1,806,870	37.50	40.90	681,384	9,180	690,564
1978	1,612,700	1,995,140	49.40	64.90	998,880	12,093	1,010,973
1979	1,559,460	1,719,600	68.10	91.90	1,194,181	12,748	1,206,929
1980	1,757,030	1,901,910	66.00	82.90	1,272,211	13,728	1,285,939
1981	1,782,090	2,123,820	59.10	68.90	1,270,975	12,529	1,283,504

HOGS, SOUTH DAKOTA, 1977-1981

Year	Number on hand December 1 1/	Pig crop	Inshipments	Marketings	Farm slaughter	Deaths	Number on hand December 1
	Thousand head						
1977	1,500	2,744	65	2,589	10	130	1,580
1978	1,580	2,751	99	2,662	8	140	1,620
1979	1,620	3,288	93	2,841	10	150	2,000
1980	2,000	3,033	149	3,157	10	155	1,860
1981	1,860	2,657	103	2,760	10	140	1,710

1/ Preceding year

Year	Production	Marketings	Average price per 100 lbs.	Cash receipts	Value of home consumption	Gross income
	Thousand pounds		Dollars	Thousand dollars		
1977	546,185	533,250	39.80	217,055	3,284	220,339
1978	589,569	585,858	47.40	283,721	2,730	286,451
1979	690,251	643,063	41.30	269,706	2,833	272,539
1980	718,576	731,108	37.90	279,900	2,729	282,629
1981	631,140	648,333	43.80	287,246	3,088	290,334

SHEEP AND LAMBS, SOUTH DAKOTA, 1977-1981

Year	Number on hand beginning of year	Lambs saved	Inshipments	Marketings	Farm slaughter	Deaths	Number on hand end of year
	Thousand head						
1977	659	653	79	566	6	115	704
1978	704	645	99	570	3	135	740
1979	740	650	90	559	3	135	783
1980	783	690	76	646	3	120	780
1981	780	720	57	654	3	120	780

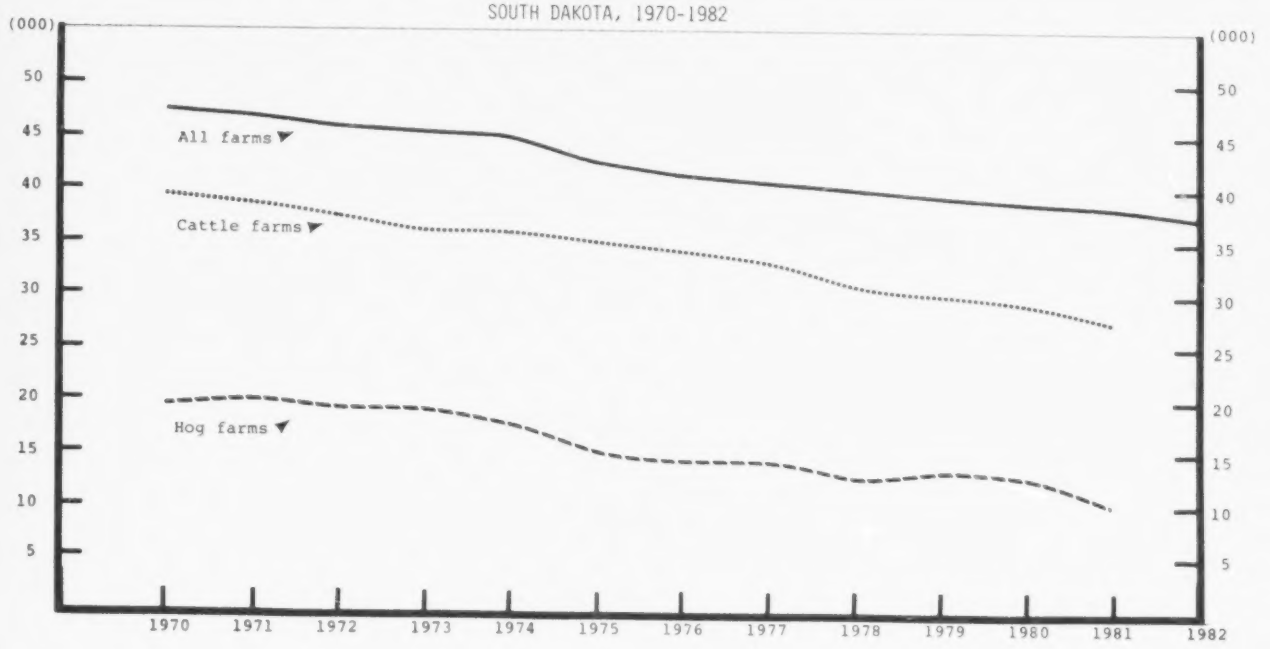
Year	Production	Marketings	Average price per 100 lbs.		Cash receipts	Value of home consumption	Gross income
			Sheep	Lambs			
	Thousand pounds		Dollars		Thousand dollars		
1977	57,839	57,667	12.80	52.80	27,618	433	28,051
1978	59,087	61,647	17.00	63.00	34,127	260	34,387
1979	61,980	63,268	23.80	70.10	38,464	311	38,775
1980	69,322	72,423	30.90	64.40	43,296	300	43,596
1981	69,587	73,119	22.10	53.40	35,532	242	35,774

NUMBER OF FARMS AND LIVESTOCK FARMS

SOUTH DAKOTA, 1977-1981

Item	1977	1978	1979	1980	1981
	Thousand				
All cattle	33.0	31.0	30.0	29.0	27.0
Milk cows	7.6	7.4	7.0	6.8	6.9
Hogs	14.0	13.0	13.5	13.0	10.0
All sheep	5.6	5.4	5.6	5.6	5.6
All farms	41.0	40.0	39.0	38.5	38.0

SOUTH DAKOTA, 1970-1982



LEADING LIVESTOCK STATES

RANKING OF STATES FOR SPECIFIED LIVESTOCK INVENTORIES

Rank	Number on farms and ranches, January 1, 1982								All hogs and pigs December 1, 1981		Calf crop-1981	
	All cattle and calves		Beef cows that have calved		Cattle on feed		All sheep and lambs					
	State	1,000 Head	State	1,000 Head	State	1,000 Head	State	1,000 Head	State	1,000 Head	State	1,000 Head
1	Texas	13,700	Texas	5,925	Texas	1,660	Texas	2,500	Iowa	16,300	Texas	5,400
2	Nebr.	7,250	Okla.	2,340	Nebr.	1,640	Calif.	1,210	Ill.	6,450	Mo.	2,370
3	Iowa	6,850	Mo.	2,205	Iowa	1,130	Wyo.	1,130	Minn.	4,300	Okla.	2,160
4	Kans.	6,000	Nebr.	2,148	Kans.	1,110	S.D.	780	Ind.	4,100	Wis.	2,020
5	Okla.	5,800	Kans.	1,826	Colo.	750	Colo.	710	Nebr.	4,100	Nebr.	1,970
6	Mo.	5,400	Iowa	1,735	Calif.	581	Utah	636	Mo.	3,400	Iowa	1,950
7	Calif.	5,000	Mont.	1,604	Ill.	480	Mont.	616	Ohio	2,050	Kans.	1,770
8	Wis.	4,450	S.D.	1,600	Minn.	350	N.M.	615	N.C.	1,980	S.D.	1,720
9	S.D.	3,900	Fla.	1,220	S.D.	335	Oreg.	560	Kans.	1,770	Calif.	1,710
10	Minn.	3,880	Calif.	1,160	Ariz.	330	Idaho	498	S.D.	1,710	Mont.	1,580

POULTRY

CHICKEN INVENTORY NUMBERS, SOUTH DAKOTA, DECEMBER 1, 1975-1981

Item	1975	1976	1977	1978	1979	1980	1981
	Thousand head						
All chickens 1/	3,818	3,261	2,983	2,760	2,662	2,375	2,350
Hens laying age	1,222	1,044	985	839	892	865	785
Pullets laying age	1,928	1,656	1,545	1,511	1,208	1,095	1,215
Others	668	561	453	410	562	415	350

1/ Excluding broilers.

PRODUCTION AND DISPOSITION OF CHICKENS, SOUTH DAKOTA, 1975-1981

Year	Number on farms Dec. 1	Number raised 1/	Number produced 2/		Consumed on farms 3/		Sold		Gross income	Cash income (sales)	Value of farm consumption 3/
			Number	Pounds	Number	Pounds	Number	Pounds			
	Thousands								Thousand Dollars		
1975	3,818	3,320	2,820	10,986	320	1,248	2,800	11,200	622	560	62
1976	3,261	2,820	2,220	8,816	280	1,092	2,497	9,988	775	699	76
1977	2,983	2,300	1,875	7,629	280	1,092	1,873	7,492	430	375	55
1978	2,760	2,000	1,590	6,290	260	1,014	1,553	6,212	362	311	51
1979	2,662	1,880	1,422	5,480	210	819	1,310	5,240	363	314	49
1980	2,375	1,700	1,263	5,224	200	780	1,350	5,400	371	324	47
1981	2,350	1,550	1,150	4,590	180	702	995	3,980	328	279	49

1/ Does not include young chickens or broiler chickens. 2/ Chickens sold plus consumed on farms, and the plus or minus change in inventory. 3/ Consumed on farms where produced.

ANNUAL AVERAGE NUMBER OF LAYERS, EGGS PER LAYER AND TOTAL EGG PRODUCTION, 1975-1981

Year 1/	Average number of layers	Eggs per layer	Total egg production
	-- Thousands --	Number	Millions
1975	3,155	221	698
1976	2,840	218	620
1977	2,528	222	561
1978	2,377	221	526
1979	2,156	221	476
1980	2,052	226	464
1981	2,042	226	461

1/ Dec. 1 previous year through Nov. 30.

EGG PRODUCTION BY QUARTER, SOUTH DAKOTA, 1975-1981

Year	Dec 1/-Feb	Mar-May	June-Aug	Sept-Nov	12 month total
	Millions				
1975	186	182	170	160	698
1976	158	166	155	141	620
1977	140	146	142	133	561
1978	130	136	134	126	526
1979	121	123	119	113	476
1980	117	119	116	112	464
1981	114	123	115	109	461

1/ Previous year.

PRODUCTION AND DISPOSITION OF EGGS, SOUTH DAKOTA, 1975-1981

Year	Hens and pullets of laying age Dec. 1	Rate of lay per layer during year 1/	Number of eggs			Price per dozen sold	Gross income	Cash income (sales)	Value of farm consumption 2/
			Total produced	Sold	Consumed on farms				
	-- 1,000 head --	---- Eggs ----	Millions			- Cents -	Thousand Dollars		
1975	3,150	221	698	682	16	34.4	20,010	19,551	459
1976	2,700	218	620	605	15	40.3	20,822	20,318	504
1977	2,530	222	561	546	15	39.4	18,420	17,927	493
1978	2,350	221	526	513	13	35.6	15,605	15,219	386
1979	2,100	221	476	464	12	38.0	15,073	14,693	380
1980	1,960	226	464	454	10	34.6	13,378	13,090	288
1981	2,000	226	461	452	9	38.5	14,791	14,502	289

1/ Number of eggs produced during the year divided by the average number of layers on hand during the year. 2/ Consumed on farms where produced.

PRODUCTION AND DISPOSITION OF TURKEYS, SOUTH DAKOTA, 1975-1981

Year	Number raised 1/			Pounds produced	Price per pound	Gross income 2/
	Heavy breeds	Light breeds	Total			
	Thousand head			1,000 Pounds	- Cents -	1,000 Dollars
1975	510	350	860	18,060	34.3	6,195
1976	630	375	1,005	21,708	29.3	6,360
1977	707	405	1,112	23,352	34.4	8,033
1978	- BREAKDOWN DISCONTINUED -		979	19,972	41.4	8,268
1979			1,253	24,559	40.0	9,824
1980			1,277	28,349	39.0	11,056
1981			1,500	37,350	37.0	13,820

1/ Excludes young turkeys lost. 2/ Based on sales. Includes home consumption which is less than 1 percent of total production.

DAIRY

MILK AND MILKFAT PRODUCTION AND MILK UTILIZATION, SOUTH DAKOTA, 1975-1981

Year	Milk cows on farms 1/	Production per milk cow during year		Percentage of milkfat in milk produced	Total production		Disposition of milk	
		milk	milkfat		milk	milkfat	used on farms where produced	milk marketed
	1,000 Head	----- Pounds ------		- Percent -	---------- Million pounds ----------			
1975	174	8,94[illegible]	313	3.50	1,556	54	51	1,505
1976	170	9,706	345	3.55	1,650	59	50	1,600
1977	166	9,952	355	3.57	1,652	59	45	1,607
1978	162	9,506	340	3.58	1,540	55	45	1,495
1979	158	9,804	355	3.62	1,549	56	39	1,510
1980	159	10,497	379	3.61	1,669	60	29	1,640
1981	158	11,120	2/	2/	1,757	2/	2/	2/

1/ Average number on farms during year. 2/ Not available until June 1, 1982.

MILK PRODUCTION BY QUARTERS, SOUTH DAKOTA, 1975-1981

Year	January - March	April - June	July - September	October - December	Annual production
	---------- Million pounds ----------				
1975	378	443	390	345	1,556
1976	392	439	434	385	1,650
1977	406	465	413	368	1,652
1978	379	423	385	353	1,540
1979	374	426	392	357	1,549
1980	399	455	425	390	1,669
1981	415	483	447	412	1,757

MANUFACTURED DAIRY PRODUCTS, SOUTH DAKOTA, 1975-1981

Year	Butter	Cheese (excluding cottage cheese)		Non-fat dry milk 1/	Ice cream mix	Ice cream	Ice milk
		total (all types)	American types				
	---------- Thousand pounds ----------				--------- Thousand gallons ----------		
1975	12,915	63,537	43,465	42,812	721	160	1,019
1976	9,705	65,144	43,177	43,367	755	128	825
1977	10,671	65,861	41,822	45,266	744	124	860
1978	10,188	63,604	42,727	36,156	735	109	869
1979	11,196	70,110	48,706	34,786	644	2/	528
1980	10,691	78,836	55,683	38,536	541	2/	459
1981	9,422	3/	59,372	3/	3/	2/	3/

1/ For human consumption. 2/ Not available. 3/ Not available until June 1, 1982.

HONEY

HONEY AND BEESWAX, SOUTH DAKOTA, 1975-1981

Year	Colonies of bees	Honey production per colony	Production		Prices received by farmers		Value of Production		Honey stocks on hand for sale Dec. 15
			honey	beeswax	all honey	beeswax	honey	beeswax	
	1,000 Colonies	- Pounds -	Thousand pounds		--- Cents per pound --		Thousand dollars		1,000 Pounds
1975	158	71	11,218	157	44.8	104.0	5,026	163	1,010
1976	155	58	8,990	153	45.8	117.0	4,117	179	1,169
1977	165	58	9,570	163	45.0	149.0	4,307	243	670
1978	171	120	20,520	226	45.8	174.0	9,398	393	1,436
1979	204	85	17,340	277	52.8	172.0	9,156	476	1,040
1980	184	44	8,096	162	52.0	189.0	4,210	306	1,619
1981	180	51	9,180	220	53.8	190.0	4,939	418	3,672

INCOME AND PRICES

SOUTH DAKOTA

INCOME

The 1981 South Dakota cash receipts from farm marketings, excluding Government payments, totaled $2,624 million, a record high and an increase of 3 percent over 1980. This was the fourth year in a row cash receipts from marketings of farm products showed an increase. Of the 1981 total, $1,748 million resulted from the sales of livestock, poultry and their related products, compared to $1,790 million in 1980. This decline was more than offset by an increase in cash receipts from the sale of crops which accounted for $876 million in 1981, up 15 percent from last year.

In 1980, cash receipts from marketing livestock accounted for 68 percent of the grand total including Government payments, while receipt for crops provided 29 percent. Cattle and calves continued as the largest cash income source in 1980 with receipts totaling $1,223 million, 47 percent of the total. Hogs were second and accounted for 11 percent of the total with $278 million. Wheat was ranked third, generating cash receipts of $261 million, 10 percent of the total.

South Dakota farmers received about $65 million in government payments in 1980, compared with $55 million a year earlier. Government payments accounted for the remaining 3 percent of the 1980 cash farm income. Payments from the Feed Grains Program accounted for $25 million followed by the Wheat Program for $19 million in 1980.

Farm production expenditures during 1980 totaled $2,522 million, up 11 percent from the $2,274 million level of 1979. The total realized net farm income in the State accounted for $287 million compared to $276 million in 1979.

Realized gross income per farm jumped 12 percent in 1980. to $72,945. Realized net income per farm was $7,449 in 1980, an increase of $377 from 1979. Realized net income is a measure of change in the farmer's income position. Value of changes in inventory are not included in realized net income. Total net income per farm dropped $8,300 from 1979 to $5,179 in 1980. Total net income includes changes in farm inventory values.

PRICES

Season average prices during 1981 for most principal crops in South Dakota were down from 1980. Oats, rye, and hay were the only crops showing price increases. The season average price received for corn, at $2.30 per bushel, was down 54 cents from the 1980 price. Wheat and barley were down 66 and 39 cents, respectively, from the previous year. Sorghum for grain was down 57 cents and soybean prices slid $1.43 a bushel from a year earlier. Flaxseed was down 23 cents a bushel and sunflower seed prices slipped 60 cents a hundredweight. Oats and rye increased 17 and 20 cents, respectively, from 1980. The season average price for hay increased $8.50 from 1980 to $70.50 per ton in 1981.

The 1981 average price for meat animals was down from 1980, except for hogs. The average price for hogs in 1981 was $43.80 per hundredweight compared to $37.90 in 1980. Beef cattle prices dropped $6.90 from 1980 to $59.10 per hundredweight in 1981. The lamb price averaged $11.00 lower in 1981 as compared to the previous year. Sheep in 1981 averaged $22.10 per hundredweight, considerably below the average of $30.90 registered a year ago.

UNITED STATES

INCOME

The 1980 United States cash receipts from farm marketings totaled $138 billion. Of the 1980 total, 49 percent resulted from the sales of livestock, poultry and their related products. Crop sales accounted for 50 percent with government payments covering the remaining one percent. The five leading States for farm cash receipts in 1980 were California, Iowa, Texas, Illinois, and Minnesota. South Dakota ranked twenty-second in total cash receipts, twenty-eighth in crop receipts and thirteenth in livestock receipts. Iowa, Texas, California, Wisconsin and Nebraska, in that order, were the five leading States in livestock receipts. California, Illinois, Iowa, Texas and Minnesota were the top five States in crop cash receipts. The leading States for individual commodities were Texas for cattle and calves; Wisconsin for dairy; Illinois for corn and soybeans; Iowa for hogs and Kansas for wheat.

Realized gross income per farm for United States increased 4 percent in 1980 to $62,818. Realized net income per farm was $9,002 in 1980, compared to $11,256 in 1979. Total net income per farm dropped $5,276 from 1979 to $8,180 in 1980.

PRICES

Prices received in 1981 by United State's farmers were lower for most major crops. Oats and rye were the only crops to increase in price. Corn dropped 63 cents to $2.48 per bushel in 1981 and soybeans averaged $6.08 per bushel, down $1.49 from 1980. Winter and spring wheat were down 19 and 29 cents, respectively, from the previous year. Barley was down 33 cents and sorghum was down 60 cents from a year earlier. Prices for oats and rye increased 12 and 31 cents, respectively, from 1980.

During 1981 beef cattle prices slippped to an average of $60.80 per hundredweight, compared to $62.40 in 1980. Calves dropped $12.80 from 1980 to $64.00 per hundredweight in 1981. The hog price, at $43.90 per hundredweight, averaged $5.90 higher in 1981 as compared to the previous year. Lambs averaged $54.90 per cwt. compared to $63.60.

CASH RECEIPTS, INCOME, AND EXPENSES

CASH RECEIPTS FROM FARM MARKETINGS AND GOVERNMENT PAYMENTS, SOUTH DAKOTA, 1978-1981

Commodity	Cash receipts				Percent total		
	1978	1979	1980	1981	1978	1979	1980
	Thousand dollars				Percent		
CROPS							
Wheat	194,674	185,195	261,017		8.8	7.8	10.0
Corn	137,141	156,708	194,188		6.2	6.6	7.4
Sorghum	14,923	17,037	7,040	Breakdown	.7	.7	.3
Oats	51,534	42,172	28,615		2.3	1.8	1.1
Barley	18,116	13,847	16,969	not	.8	.6	.6
Rye	9,035	9,142	5,943		.4	.4	.2
Flaxseed	12,154	18,821	23,116	Available	.6	.8	.9
Soybeans	62,786	89,526	119,727		2.9	3.7	4.6
Potatoes	3,186	3,611	3,051		.2	.1	.1
Hay	19,512	28,503	31,161		.9	1.2	1.2
Sunflower	22,877	23,896	62,145		1.0	1.0	2.4
Alfalfa seed	9,445	7,434	3,688		.4	.3	.1
Miscellaneous crops 2/	6,476	6,574	6,569		.3	.3	.2
Total crops	561,859	602,466	763,229	876,020	25.5	25.3	29.1
LIVESTOCK AND PRODUCTS							
Cattle	943,273	1,104,854	1,148,769		42.9	46.4	43.9
Calves	55,606	89,236	74,974		2.5	3.8	2.9
Hogs	283,721	269,706	277,596	Breakdown	12.9	11.3	10.6
Sheep and lambs	34,125	38,463	41,967		1.6	1.6	1.6
Turkeys	8,268	9,824	11,056	not	.4	.4	.4
Chickens	311	316	324		---	---	---
Eggs	16,690	15,549	13,090	Available	.8	.7	.5
Milk, wholesale	147,980	170,065	202,740		6.7	7.2	7.7
Milk, retail	930	1,047	1,163		---	---	.1
Milkfat in cream	1,704	1,966	1,966		.1	.1	.1
Honey and beeswax	9,220	9,658	5,059		.4	.4	.2
Wool	5,111	5,727	6,144		.2	.2	.2
Miscellaneous livestock 3/	5,085	5,832	5,190		.2	.3	.2
Total livestock and products	1,512,024	1,722,243	1,790,038	1,748,155	68.7	72.4	68.4
Total crops and livestock	2,073,883	2,324,709	2,553,267	2,624,175	94.2	97.7	97.5
Government payments	127,155	54,687	65,272	1/	5.8	2.3	2.5
Grand total	2,201,038	2,379,396	2,618,539	1/	100.0	100.0	100.0

1/ Not available. 2/ Miscellaneous vegetables, other seeds, other field crops and greenhouse products. 3/ Horses, mink, other poultry and other livestock products.

CASH RECEIPTS FROM FARM MARKETINGS AND GOVERNMENT PAYMENTS, STATE RANKINGS, 1980

Rank	Crops		Livestock & livestock products		Government payments		Total	
	State	Mil. dollars	State	Mil. dollars	State	Mil. dollars	State	Mil. dollars
1	Calif.	9,390	Iowa	5,487	Texas	232	Calif.	13,553
2	Ill.	5,579	Texas	5,188	N.D.	117	Iowa	10,085
3	Iowa	4,553	Calif.	4,149	Kans.	93	Texas	9,186
4	Texas	3,766	Wis.	3,743	Nebr.	83	Ill.	7,927
5	Minn.	2,988	Nebr.	3,570	Mo.	79	Minn.	6,362
6	Fla.	2,848	Kans.	3,362	Minn.	70	Nebr.	6,158
7	Ind.	2,846	Minn.	3,304	S.D.	65	Kans.	5,980
8	Kans.	2,525	Ill.	2,312	Mont.	58	Wis.	4,724
9	Nebr.	2,504	Colo.	2,220	Iowa	45	Ind.	4,523
10	Ohio	2,381	Mo.	2,181	Ill.	36	Mo.	4,184
South Dakota's Rank	28		13		7		22	

CASH RECEIPTS, INCOME, AND EXPENSES

CASH RECEIPTS FROM GOVERNMENT PAYMENTS
SOUTH DAKOTA, 1977-1980

Item	1977	1978	1979	1980
	-------- Thousand dollars -------			
Conservation 1/	3,683	3,467	3,164	3,732
Feed grain programs	19,056	35,524	14,531	24,573
Wheat program	40,832	57,882	16,032	18,810
Drought & flood Program	5,228	1,104	30	3/
Miscellaneous 2/	26,059	29,178	20,930	18,157

1/ Includes amounts paid under agricultural and conservation programs. 2/ Includes Wool, Milk Indemnity Program, Beekeepers Indemnity Program, Emergency Feed Program, Water Bank Program and other miscellaneous programs. 3/ Included in miscellaneous.

INCOME PER FARM, SOUTH DAKOTA, 1968-1980

Year	Realized gross income per farm 1/	Realized net income per farm 1/	Total net income per farm 2/
	---------- Dollars ----------		
1968	21,838	6,056	6,259
1969	23,563	6,789	6,513
1970	24,808	7,090	6,868
1971	25,688	6,248	7,556
1972	31,874	10,799	11,261
1973	44,897	16,771	22,388
1974	48,617	17,765	12,532
1975	43,360	11,276	9,937
1976	45,408	12,307	3,117
1977	42,561	268	7,522
1978	58,593	10,053	10,685
1979	65,387	7,072	13,479
1980	72,945	7,449	5,179

1/ Excludes changes in inventories. 2/ Includes changes in inventories.

FARM PRODUCTION EXPENSES, SOUTH DAKOTA, 1978-1980

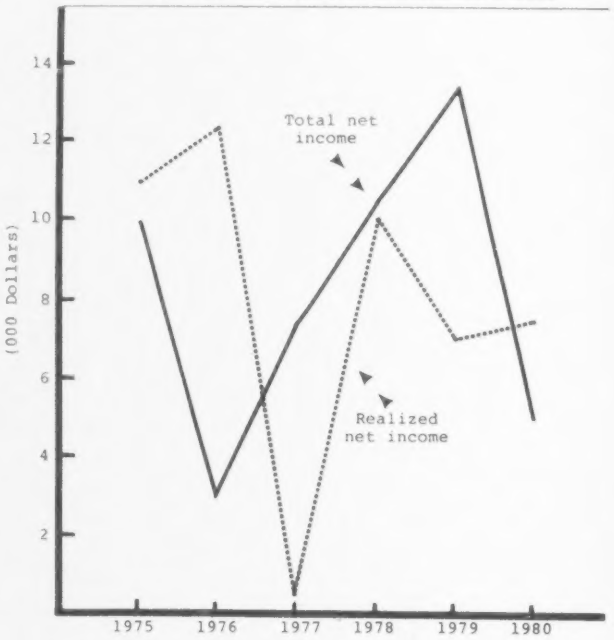
Item	1978	1979	1980
	--- Million dollars ----		
Feed	225.2	280.9	312.0
Livestock	213.6	235.7	216.4
Seed	71.2	80.6	92.7
Fertilizer and lime	66.9	74.0	99.5
Repair & operation of capital items	291.2	352.2	422.7
Miscellaneous 1/	349.4	452.4	525.2
Hired labor	45.5	56.6	59.0
Total current farm operating expenses	1,263.0	1,532.5	1,727.6
Depreciation & other consumption of farm capital	332.2	384.3	401.2
Taxes on farm property	106.8	91.7	96.3
Interest on farm mortgage debt	81.1	95.9	118.4
Net rent to non-farm landlords	158.4	169.9	178.1
Total production expenses	1,941.5	2,274.3	2,521.6

1/ Includes federal crop insurance, dairy supplies, electricity, marketing service, custom work, miscellaneous livestock supplies, pesticides and other miscellaneous.

TOTAL CASH RECEIPTS AND TOTAL INCOME
SOUTH DAKOTA, 1978-1980

Item	1978	1979	1980
	----- Million dollars ----		
Cash receipts from farm marketings	2,073.9	2,324.7	2,553.3
Government payments	127.2	54.7	65.3
Non-money income	107.7	127.0	144.4
Other farm income	34.9	43.7	45.4
Total realized gross farm income	2,343.7	2,550.1	2,808.4
Farm production expenses	1,941.5	2,274.3	2,521.6
Realized net farm income	402.1	275.8	286.8
Net change in farm inventories	25.3	249.9	-87.4
Total net farm income	427.4	525.7	199.4

INCOME PER FARM, SOUTH DAKOTA, 1975-1980



VALUE OF HOME CONSUMPTION
SOUTH DAKOTA, 1979-1980

Item	1979	1980
	- Thousand dollars -	
Cattle and calves	8,582	11,159
Hogs	2,877	3,860
Sheep and lambs	200	175
Dairy	1,926	1,616
Poultry	56	54
Eggs	438	288
All livestock and products	14,079	17,152
Vegetables	1,656	1,634
Fruits and berries	210	207
Other products	118	107
All crops	1,984	1,948
Total above	16,063	19,100

CROP PRICES

PRICE AND VALUE OF PRODUCTION, PRINCIPAL CROPS, SOUTH DAKOTA AND UNITED STATES, 1980 AND 1981

Crop	Unit	South Dakota				United States			
		Season Ave. Price		Value 1/		Season Ave. Price		Value 1/	
		1980	1981	1980	1981	1980	1981	1980	1981
		--- Dollars ---		- 000 Dollars -		--- Dollars ---		- 000 Dollars -	
Wheat, all	Bu.	4.24	3.58	264,912	318,369	3.91	3.65	9,276,170	10,200,105
Corn for grain	Bu.	2.84	2.30	346,196	415,380	3.11	2.48	20,665,456	20,338,358
Sorghum for grain	Bu.	2.50	1.93	26,813	37,760	2.94	2.34	1,702,839	2,059,822
Oats	Bu.	1.68	1.85	110,880	130,462	1.79	1.91	820,291	970,439
Barley	Bu.	2.74	2.35	41,593	47,141	2.85	2.52	1,028,725	1,205,319
Rye	Bu.	2.70	2.90	10,881	9,338	2.64	2.95	43,515	54,932
Flaxseed	Bu.	7.23	7.00	24,907	15,743	7.20	6.79	57,082	52,955
Soybeans	Bu.	7.13	5.70	142,743	131,670	7.57	6.08	13,565,909	12,345,148
Potatoes	Cwt.	3.85	3.60	4,127	2,527	6.55	5.40	1,745,103	1,569,694
Hay, all	Ton	62.00	70.50	332,258	407,913	71.00	67.10	9,302,917	9,602,346
Sunflower	Cwt.	11.10	10.50	51,081	49,675	11.10	10.90	412,963	486,731
Alfalfa seed	Cwt.	78.00	70.00	3,276	1,925	113.00	107.00	114,652	122,133

1/ Value of production is the production of a crop multiplied by the season average price which is received for that part of the crop that is sold. Value of production cannot be taken as income since the income from that part of the crop which is fed to livestock is included in the income shown for livestock.

MONTHLY AND CALENDAR YEAR AVERAGE PRICES RECEIVED BY FARMERS FOR SELECTED CROPS, SOUTH DAKOTA, 1980-1981

Commodity	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Cal. Year Ave.
		Dollars per bushel												
All wheat	1980	3.52	3.71	3.72	3.73	3.90	4.06	4.20	4.37	4.45	4.50	4.83	4.54	4.13
	1981	4.47	4.41	4.25	4.21	4.33	4.18	3.78	3.62	3.57	3.56	3.66	3.59	3.97
Winter wheat	1980	3.43	3.51	3.42	3.29	3.40	3.60	3.80	3.79	3.94	4.00	4.33	4.18	3.72
	1981	3.94	4.23	4.02	3.91	3.96	3.95	3.63	3.49	3.41	3.49	3.59	3.54	3.76
Durum wheat	1980	Not Available												
	1981	Not Available					3.97	4.04	3.54	3.49	3.77	3.38	3.23	3.63
Other spring wheat	1980	3.57	3.73	3.69	3.73	3.91	3.98	4.06	4.01	4.20	4.49	4.63	4.37	4.03
	1981	4.48	4.48	4.32	4.23	4.39	4.26	3.91	3.66	3.63	3.60	3.71	3.64	4.03
Corn	1980	1.98	2.01	1.99	2.04	2.12	2.25	2.46	2.55	2.61	2.70	2.94	2.95	2.38
	1981	3.06	2.92	3.03	3.06	3.02	3.00	3.00	2.67	2.42	2.13	2.14	2.21	2.72
Oats	1980	1.32	1.28	1.24	1.26	1.29	1.36	1.44	1.45	1.47	1.58	1.86	1.92	1.46
	1981	1.90	1.97	2.00	2.01	2.01	1.96	1.82	1.70	1.67	1.71	1.91	1.94	1.88
Barley	1980	2.30	1.94	2.19	2.00	2.14	2.36	2.56	2.55	2.79	2.77	3.10	2.95	2.47
	1981	3.06	3.05	3.05	2.91	3.08	2.81	2.13	2.20	2.51	2.38	2.41	2.32	2.66
Flaxseed	1980	5.49	5.84	5.96	5.81	6.38	5.90	6.71	7.06	7.24	7.16	7.52	7.40	6.54
	1981	7.47	7.54	7.45	7.39	7.80	7.72	7.20	7.07	6.76	6.37	6.88	6.70	7.20
Soybeans	1980	Not Available												
	1981	Not Available								5.79	5.63	5.80	5.49	5.68
All hay 1/	1980	37.00	34.00	31.00	29.50	31.50	45.50	49.00	55.50	67.50	66.00	65.50	69.50	48.46
	1981	67.00	66.00	74.00	66.00	85.00	95.00	84.00	69.00	60.00	60.00	60.00	65.00	70.92
Alfalfa hay 1/	1980	37.00	35.00	31.00	31.50	32.00	46.50	50.00	56.50	67.50	73.00	70.00	70.00	50.00
	1981	69.00	72.00	74.00	66.00	85.00	96.00	84.00	70.00	60.00	60.00	60.00	65.00	71.75
Other hay 1/	1980	36.00	30.00	26.50	25.50	27.50	38.00	45.00	50.00	67.50	50.50	47.00	64.00	42.30
	1981	55.00	50.00	50.00	60.00	70.00	65.00	62.00	55.00	55.00	55.00	50.00	55.00	56.83

1/ Dollars per ton.

LIVESTOCK PRICES

AVERAGE PRICES RECEIVED BY FARMERS FOR LIVESTOCK AND LIVESTOCK PRODUCTS, SOUTH DAKOTA, 1980-1981

Item	Year	Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Wtd. Ave.
		Dollars per hundredweight												
Hogs	1980	36.10	37.10	30.80	28.10	28.00	32.90	41.40	47.00	46.70	47.30	45.80	44.20	37.90
	1981	41.50	41.30	38.10	38.60	41.10	47.60	48.90	48.40	48.00	45.00	41.10	38.30	43.80
Beef cattle	1980	67.80	69.80	64.70	62.50	62.30	65.40	66.50	67.80	69.60	67.30	66.00	61.70	66.00
	1981	61.20	61.20	60.80	62.90	59.40	60.60	58.60	59.10	61.00	58.00	55.10	51.10	59.10
Steers & Heifers	1980	72.60	73.30	66.60	65.70	65.40	69.30	70.80	71.90	73.10	71.80	71.20	67.60	69.90
	1981	67.60	65.20	64.80	66.00	63.90	65.10	63.20	62.80	63.80	61.20	59.40	56.40	63.30
Cows	1980	51.20	53.80	54.00	46.90	43.50	45.70	45.20	47.30	48.60	46.80	45.20	43.90	48.00
	1981	42.60	45.90	45.20	44.50	43.70	43.10	42.90	44.30	43.90	40.40	36.90	35.20	42.10
Calves	1980	93.40	93.30	79.50	75.80	76.00	81.90	80.70	82.10	85.40	83.20	82.20	78.80	82.90
	1981	77.50	74.90	73.00	73.30	72.80	70.90	68.40	66.80	67.90	64.10	62.50	59.10	68.90
Sheep	1980	42.00	42.40	40.60	31.30	21.10	17.50	26.00	24.30	29.40	26.70	26.60	21.40	30.90
	1981	28.30	29.90	25.40	24.60	19.20	15.90	19.50	21.50	22.20	19.60	19.20	18.50	22.10
Lambs	1980	65.40	65.20	64.30	60.20	59.10	65.80	66.70	67.90	67.30	63.80	58.50	56.30	64.40
	1981	53.60	54.90	57.40	59.50	64.80	66.30	60.80	55.10	49.50	48.20	47.40	47.70	53.40
Wholesale milk	1980	12.10	12.10	12.10	12.20	12.00	11.90	11.90	12.00	12.60	13.10	13.40	13.50	12.40
	1981	13.30	13.20	13.30	13.00	12.80	12.70	12.70	12.70	12.30	13.20	13.40	13.40	1/
		Cents per pound												
Wool	1980	83	74	88	91	92	91	88	90	73	81	72	80	88
	1981	80	83	86	95	91	90	88	85	88	78	86	82	88

1/ Not available.

FARM LABOR

AVERAGE FARM WAGE RATES BY QUARTERLY DATES, SOUTH DAKOTA, 1980-1981

Month	Method of pay							
	All hired workers		By hour only		By cash wages only		By hour receiving cash wages only	
	1980	1981	1980	1981	1980	1981	1980	1981
	Dollars per hour							
Jan.	2.99	3.56	3.03	3.70	3.40	3.95	2/	3.69
Apr.	2.75	3.34	3.12	3.59	3.62	3.67	2/	3.79
July	3.09	1/	3.50	1/	4.00	1/	4.00	1/
Oct.	3.34	1/	3.61	1/	3.65	1/	3.80	1/

1/ Discontinued as of July 1981. 2/ Insufficient data for this category.

NUMBER OF PEOPLE EMPLOYED ON FARMS BY QUARTERS, SOUTH DAKOTA, 1980-1981

	Jan.	Apr.	July	Oct.	Annual Average
	Thousands				
Family workers					
1980	46	59	52	68	56
1981	48	56	1/	1/	52
Hired workers					
1980	6	8	10	8	8
1981	7	8	1/	1/	8
Total workers					
1980	52	67	62	76	64
1981	55	64	1/	1/	60

1/ Discontinued as of July 1981.

FARM REAL ESTATE

FARM TITLE TRANSFERS, SOUTH DAKOTA, 1971-1981

Estimated number per 1,000 farms by various methods, for selected years ended February 1 1/

Year ended February 1	Voluntary sales	Estate settlement	Foreclosure 2/	All others 3/	Total
	Number per 1,000				
1971	23.2	7.0	1.6	3.4	35.3
1972	22.5	7.3	3.0	5.5	38.3
1973	33.1	7.7	2.2	6.1	49.2
1974	34.0	5.9	.8	7.6	48.3
1975	30.7	9.8	1.1	4.8	46.4
1976	20.1	7.1	.3	5.1	32.6
1977	22.3	6.9	1.2	6.7	37.0
1978	28.4	9.4	2.6	5.0	45.4
1979	22.7	9.5	.6	5.6	38.5
1980	25.3	10.5	.3	5.9	42.0
1981	23.6	8.6	.5	3.4	36.0

SOURCE: Economic Research Service - U.S.D.A.
1/ As of March 1 for years 1971-1975. 2/ Includes loss of title by default of contract, surrender of title and transfers to avoid foreclosure. 3/ Includes inheritances and gifts, tax sales and other miscellaneous and unclassified sales.

FARM REAL ESTATE: VALUES, DEBT AND TAXES FOR SELECTED YEARS, SOUTH DAKOTA, 1950-1981

Year	Farm real estate values -- February 1 1/				Taxes levied per acre
	Total value 2/	Value of farm buildings	Average value per acre 2/	Average value per operating unit 2/	
	Million dollars		Dollars		
1950	1,401	324	31	21,100	.46
1960	2,309	510	51	42,300	.69
1970	3,815	542	84	83,400	1.27
1975	6,583	854	145	153,100	1.65
1976	7,368	946	163	175,400	1.67
1977	8,750	1,112	194	213,400	1.94
1978	10,214	1,285	227	255,400	2.12
1979	11,520	1,435	256	295,400	2.37
1980	12,271	1,513	273	318,700	3/
1981	13,054	1,594	290	343,500	3/

SOURCE: Economic Research Service - U.S.D.A.
1/ As of March 1 for years 1950-1975. 2/ Total value of land and buildings. 3/ Not available.

CASH RENT

FARM, PASTURE AND CROPLAND RENTS FOR SELECTED YEARS, SOUTH DAKOTA, 1950-1981

Year	Farms rented for cash 1/		Pastures rented for cash		Cropland rented for cash		Pasturing cattle
	Rent per acre	Ratio rent to value	Rent per acre	Ratio rent to value	Rent per acre	Ratio rent to value	Monthly rate per head
	Dollars	Percent	Dollars	Percent	Dollars	Percent	Dollars
1950	3.20	7.3	1.20	4.8	2/	2/	2/
1960	5.20	7.1	2.30	5.5	2/	2/	2/
1970	8.05	7.3	4.60	6.3	10.70	8.1	2/
1975	11.40	6.2	8.10	6.4	17.70	7.6	2/
1976	13.90	6.6	6.70	5.4	20.50	7.1	2/
1977	15.60	6.4	7.80	5.5	23.00	6.8	2/
1978	16.50	6.1	7.90	5.2	23.40	6.4	2/
1979	17.80	5.9	9.20	5.4	25.20	6.1	9.00
1980	19.10	5.6	9.20	5.2	27.30	5.9	10.80
1981	20.00	5.8	10.00	5.2	29.50	5.9	11.40

1/ Farms rented wholly for cash including land and buildings. 2/ Not available.

CROP REPORTING DISTRICTS CASH RENTS, SOUTH DAKOTA, 1981

Item	Crop reporting districts									State
	N.W.	N.C.	N.E.	W.C.	Cent.	E.C.	S.W.	S.C.	S.E.	
	Dollars per acre									
Farm cash rents	14.00	20.00	31.00	12.00	16.00	35.00	13.00	15.00	46.00	20.00
Cropland cash rents	19.00	22.00	34.00	20.00	21.00	39.00	19.00	20.00	50.00	29.50
Pasture cash rents	8.00	14.00	17.00	7.00	13.00	22.00	7.00	10.00	23.00	10.00

NUMBER OF FARMS

NUMBER OF FARMS, AVERAGE SIZE OF FARM AND LAND IN FARMS, SOUTH DAKOTA, 1935-1982

Year	Number of farms	Average size farm	Land in farms	Year	Number of farms	Average size farm	Land in farms
	Thousands	- Acres -	1,000 Acres		Thousands	- Acres -	1,000 Acres
1935	83.4	446	37,200	1960	58.4	781	45,600
1936	79.8	469	37,400	1961	57.3	796	45,600
1937	75.9	497	37,700	1962	56.2	811	45,600
1938	73.5	529	38,900	1963	55.1	828	45,600
1939	73.2	538	39,400	1964	53.5	852	45,600
1940	72.5	545	39,500	1965	52.0	877	45,600
1941	72.2	562	40,600	1966	51.0	894	45,600
1942	71.8	571	41,000	1967	50.0	912	45,600
1943	70.9	587	41,600	1968	48.5	938	45,500
1944	69.1	612	42,300	1969	47.5	958	45,500
1945	68.8	626	43,100	1970	47.0	978	45,500
1946	68.6	633	43,400	1971	46.5	1,000	45,500
1947	68.3	640	43,700	1972	46.0	1,022	45,500
1948	67.9	649	44,100	1973	45.5	1,034	45,500
1949	67.5	659	44,500	1974	45.0	1,011	45,500
1950	67.1	669	44,900	1975	43.0	1,056	45,400
1951	66.3	679	45,000	1976	42.0	1,076	45,200
1952	65.5	690	45,200	1977	41.0	1,100	45,100
1953	64.7	702	45,400	1978	40.0	1,125	45,000
1954	64.0	711	45,500	1979	39.0	1,154	45,000
1955	63.5	717	45,500	1980	38.5	1,169	45,000
1956	62.5	728	45,500	1981	38.0	1,184	45,000
1957	61.5	738	45,400	1982	37.0	1,216	45,000
1958	60.4	752	45,400				
1959	59.6	762	45,400				

VALUE OF PRODUCTION PER HARVESTED ACRE

SOUTH DAKOTA, 1966-1982 1/

Year	Corn for grain	All wheat	Barley	Oats	Rye	Soybeans	Flax	All hay
	Dollars per acre							
1966	52.51	30.50	24.96	20.13	24.26	53.20	26.46	19.31
1967	39.52	39.28	38.54	27.90	27.84	40.26	38.87	20.17
1968	47.84	35.86	33.15	25.20	25.48	41.48	39.48	22.62
1969	56.65	30.17	27.65	25.58	24.84	54.24	38.86	24.32
1970	49.61	31.78	27.72	23.37	29.44	47.60	25.62	23.04
1971	48.30	39.48	32.80	29.16	28.35	63.84	31.59	21.78
1972	87.68	51.58	34.56	32.34	27.39	118.72	38.50	27.90
1973	127.98	108.45	64.75	52.17	67.32	130.80	82.50	39.60
1974	100.65	80.30	64.00	57.72	57.04	130.80	73.50	51.23
1975	92.13	86.55	69.44	62.92	55.66	123.25	66.60	53.85
1976	67.58	36.26	37.06	46.50	36.75	113.39	43.44	38.61
1977	107.97	58.40	65.10	52.92	53.94	171.71	56.29	52.17
1978	127.97	60.04	64.01	50.68	58.28	191.54	71.37	54.72
1979	153.18	77.90	82.40	61.50	56.70	196.35	90.63	61.60
1980	150.52	81.48	90.42	73.92	83.70	185.38	93.99	79.98
1981	161.00	83.47	79.90	79.55	81.20	171.00	91.00	90.47

1/ Value of production per harvested acre was calculated by multiplying the per acre yield by farm value per bushel for grains and flax, and per ton of hay.